

**AD-A286 273**

## ENTATION PAGE

Form Approved  
OMB No. 0704-0188



imated to average 1 hour per response, including the time for reviewing instructions, searching existing data sources, and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this burden to Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Place, Washington, DC 20503.

1. AGENCY USE ONLY (Leave blank)	2. REPORT DATE 02/00/84	3. REPORT TYPE AND DATES COVERED
4. TITLE AND SUBTITLE THE 360 DEGREE WATER MONITORING PROGRAM, 1983 REVIEW		5. FUNDING NUMBERS
6. AUTHOR(S) WARD, G.		
7. PERFORMING ORGANIZATION NAME(S) AND ADDRESS(ES) ROCKY MOUNTAIN ARSENAL (CO.) COMMERCE CITY, CO		8. PERFORMING ORGANIZATION REPORT NUMBER 84088R01
9. SPONSORING/MONITORING AGENCY NAME(S) AND ADDRESS(ES)		10. SPONSORING/MONITORING AGENCY REPORT NUMBER
11. SUPPLEMENTARY NOTES		
12a. DISTRIBUTION / AVAILABILITY STATEMENT APPROVED FOR PUBLIC RELEASE; DISTRIBUTION IS UNLIMITED		12b. DISTRIBUTION CODE
13. ABSTRACT (Maximum 200 words) THE PURPOSE OF THIS REPORT IS TO REVIEW THE 1983 360 DEGREE MONITORING PROGRAM AND PRESENT THE 1984 PROGRAM SCHEDULE. DATA IS PRESENTED IN THE FORM OF TABLES, MAPS, AND CHARTS. 101 SITES WERE SAMPLED WITH SIX SITES LOCATED OFF-POST. WATER WAS ANALYZED FOR DIMP, DBCP, CL, DCPD, F, SO4, N2, NA, K, MG, CA, AND PH.		
9 4 1 1 1 0 0 4 0		
14. SUBJECT TERMS CONTAMINATION, DBCP, DCPD, DIMP, CHLORIDE		15. NUMBER OF PAGES
		16. PRICE CODE
17. SECURITY CLASSIFICATION OF REPORT UNCLASSIFIED	18. SECURITY CLASSIFICATION OF THIS PAGE	19. SECURITY CLASSIFICATION OF ABSTRACT
		20. LIMITATION OF ABSTRACT

**Best  
Available  
Copy**

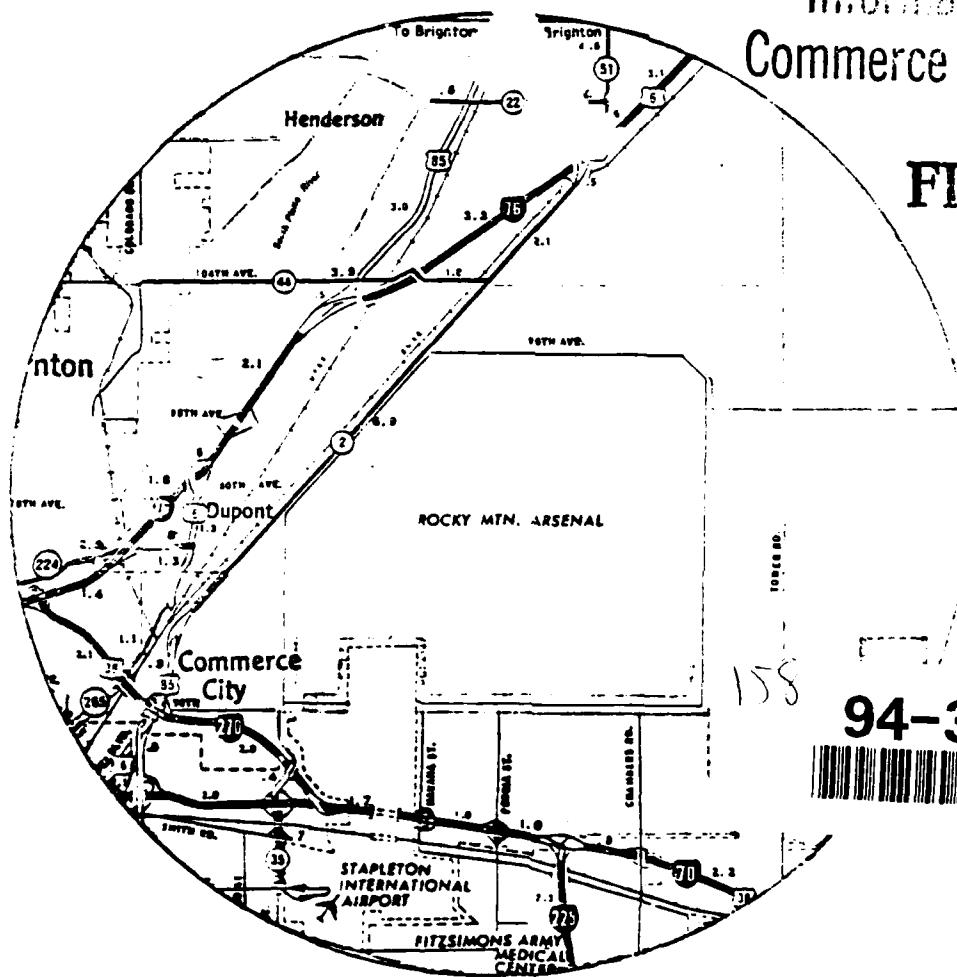
84088R01

卷之三

~~Re-received copy~~  
Extra Copy  
**GRAM**

# THE 360° WATER MONITORING PROGRAM

## 1983 REVIEW



158

**94-35014**



FEBRUARY 1984

**ROCKY MOUNTAIN ARSENAL  
COMMERCE CITY COLORADO 80022**

# THE 360° WATER MONITORING PROGRAM

1983 DATA REVIEW

PREPARED BY:

*G. J. Ward*  
G. J. WARD

Accession For	
NTIS CRAN	X
DTIC TRS	<input type="checkbox"/>
Unpublished	<input type="checkbox"/>
Journals	<input type="checkbox"/>
By _____	
Distribution J	
Availability Copies	
Dist	Avail and/or Special
A-1	

FEBRUARY 1984

ROCKY MOUNTAIN ARSENAL  
COMMERCE CITY COLORADO 80022

## ACKNOWLEDGEMENTS

Personnel of the Environmental Division (ED), Rocky Mountain Arsenal conducted the 360° Monitoring Program during 1983. Support from the Analytical Systems Branch (ASB), Survey Evaluation Office (SEO), and Contamination Migration Branch (CMB) were essential for the production of this report.

Acknowledgements are given to the following personnel of the Environmental Division.

1. All the chemists and technicians of ASB for the analytical work.
2. Ted G. Diebold and Richard D. Engelbrecht of CMB for sample collections.
3. Rose M. Russell and Larry D. Dale of SEO for assistance in compiling data and in graph preparation.
4. William L. Trautmann and Brian L. Anderson of CMB for suggestions in the preparation of this report.
5. Verla R. Inness of ED for manuscript preparation.

Other individuals outside the Environmental Division whose contributions to the preparation of this report are herein recognized.

1. William J. Moloney of Management Systems Control Office for map preparation and publication assistance.
2. Jack C. Pantleo and Jim A. Clark of D. P. Associates for preparation of graphs.

At the time of this report, Dr. Michael E. Witt was the Chief, Environmental Division; Dr. William McNeill was the Director, Technical Operations; and LTC Richard W. Smith, CmlC, was the Commanding Officer of Rocky Mountain Arsenal.

Since the start of the 360° Monitoring Program in 1975, the U.S. Army, Rocky Mountain Arsenal, has been an active participant. The other participants have been Shell Chemical Company and the Colorado Department of Health. Data exchange between the participants has been through periodic meetings of the Technical Review Committee. With the signing of the Memorandum of (RMA), the Colorado Department of Health (CDH), and the Environmental Protection Agency (EPA), the character of the program has changed. The closing of SCC's facilities at RMA reduced Shell's participation in the program.

Since the signing of the MOA, the Army and the CDH are the remaining active participants in the 360° program along with Tri-County District Health Department. Both the Army and CDH support the program with analytical laboratory work. The Army supports the program with field personnel and equipment. The Tri-County District Health Department furnishes field personnel for sample collection. Additionally, the Army has assumed responsibilities for program management, data management, program review, and data evaluation.

The purpose of this report is to review the 1983 360° Monitoring Program and present the 1984 program schedule. Data is presented in the form of tables, maps, and charts.

Since the participants in the 360° program have changed as well as their levels of participation, this report is intended to serve as a means of communication between those interested in the continuation and improvement of the 360° program. This report is to be issued on an annual basis with semi-annual updates. The Army invites constructive comments, criticisms, and new ideas from all interested parties regarding the 360° Water Monitoring Program. Contributions to the program by agencies outside RMA will not only improve the program, but will make it a means of technical information exchange.

The '83 360° program schedule, Table 1, was composed of a set of 34 wells and 17 surface sites sampled on a quarterly basis. Sample collection was done by Tri-County District Health Department personnel for sample groups 360C and 360E. All other sampling was done by RMA personnel. Although the program schedule called the 404 samples, weather, field, and hydrologic con-

ditions reduced this number. Sample collection for the program is summarized by Table 2. Site distribution is shown on Plate 1.

Of the 101 sites sampled, 45 showed the presence of one or more chemical species that exceeded an established guideline or standard for drinking water. All of the sites exceeding a guideline or standard were wells. Table 3 summarizes these data. Note that the frequencies with which fluoride, F-, and chloride Cl- exceed guidelines and standards are much greater than those for the organic compounds listed. Only six sites are located off post. Appendix A gives the entire sampling history for the 1983 360° program.

To illustrate the levels and general trends of DIMP, DBCP, and Cl- in ground water near RMA, the data from a set of six wells in the 360° program was plotted as a series of simple graphs, Figures 1-14. The plots were done at the Rocky Mountain Arsenal Information Center (RIC) with Tektronix computer equipment.

The graphs illustrate general trends of selected chemical species in ground water over a six year time period. The graphs show concentrations of the chemical species on the vertical axis and the four quarters of a calendar year on the horizontal axis. The plotting routine would not draw a line between two points that were not consecutive. In order to draw a line between 6a, 6b, and 6c are the sets of data from which the graphs were drawn. Estimated values on the tables are marked with an asterisk (\*). Four of the wells LIV, LVII, LVIX, and BOLLERS, are located north of the Arsenal and two wells, LV/LV(a) and XXVIII, are located northwest of the Arsenal. Where there was insufficient data to connect two points or where an entire data set was below detection level, no graph is given.

Several points of general interest are shown by the graphs. A frequent occurrence on the graphs is a drop in concentration of a chemical species during the second calendar quarter. This is shown particularly well by the DIMP and DBCP graphs for Well LIV, although Cl- for other wells shows similar trends. Concentrations of DIMP, DBCP, and Cl- tend to stay within narrow ranges. Note particularly in Figure 4 DBCP in Well BOLLERS. 28 282

1983, and Figure 5, chloride in Well LVII, 1978, 1979, 1980. The concentration levels of DIMP, DBCP, and Cl<sup>-</sup> are generally below established guidelines or standards. Exceptions to this tendency are DIMP and DBCP in Well LIV, Figures 6 and 7, and DBCP in Well BOLLERS, Figure 4.

Over the 1978-83 time period at Well LIV, DIMP levels dropped from a high of 1074 ug/l in the first quarter of 1979 to a low of 57 ug/l during the second quarter of 1983. Although the values fluctuated between these extremes, the overall trend in DIMP concentration at this well has been steadily downward. The last time that DIMP concentration exceeded the 500 ug/l standard was during the first quarter of 1982 when it reached a level of 528 ug/l.

While an extreme value showed up during 1980, the DBCP level at Well BOLLERS has stayed within a small range, 0.3 ug/l to 0.6 ug/l, during the past six years. The tendency for DBCP to remain nearly steadily in concentration is paralleled by similar tendencies for DIMP and Cl<sup>-</sup>, Figures 3 and 5. The nearly steady levels of DIMP, DBCP, and Cl<sup>-</sup> at Well BOLLERS are in contrast to a fluctuating DBCP level at Well LIV, Figure 1.

Well LVII showed increasing levels of DIMP and DBCP during 1978-80, while Cl<sup>-</sup> remained at a steady level for the same time period, Figures 9-11. In the 1981-83 time period DIMP, DBCP, and Cl<sup>-</sup> showed distinct declines in concentration levels. This well is located about one quarter mile northwest of Well BOLLERS.

Well LVIX located about one half mile southeast of Well BOLLERS has not shown any DBCP in it. DIMP concentration in this well, Figure 12, has been at a level slightly less than half of the DIMP level at Well BOLLERS. Cl<sup>-</sup> follows a similar pattern, Figure 13, although the concentration of it appears to be just over half that found at Well BOLLERS.

Wells XXVIII and LV/LV(a) are located northwest of RMA. Although the data from Well LV/LV(a) are limited, Figures 14-15, they show that both DIMP and Cl<sup>-</sup> have decreased at this well. Well XXVIII has no DIMP or DBCP in it

but shows a steady Cl<sup>-</sup> level of approximately 90 mg/l, Figure 16. Well LV/LV(a) has limited data because it is an irrigation well that is closed during the fall and winter months.

Figures 1-14 show that water quality trends in wells can be: (1) increasing; (2) decreasing; (3) static; or (4) fluctuating. The graphs show different trends due to variations in hydrologic conditions, aquifer material, well construction and use, and behavior of chemical species in aquifers. Because of the interaction of these factors, every well produces a set of trends in its chemical constituents that reflects the overall hydrologic setting in its immediate vicinity.

The 1984 360° program schedule is shown in Table 4. The major difference in this schedule from that of 1983 is the inclusion of 12 additional off post wells in sample group 360E. Wells 22-13 and 22-29 are not on the 1984 schedule. Well 22-13 was destroyed during construction of the Northwest Boundary treatment system in 1983 and Well 22-29 went dry before it was sampled. Sampling is to be conducted on a quarterly basis as before. The total number of sites in the 1984 program is 111. Samples will be collected at 94 wells and 17 surface sites. The schedule of analytical parameters will be the same as that of the 1983 program. (See Table 5). The distribution of sites for the 1984 program is shown on Plate 2.

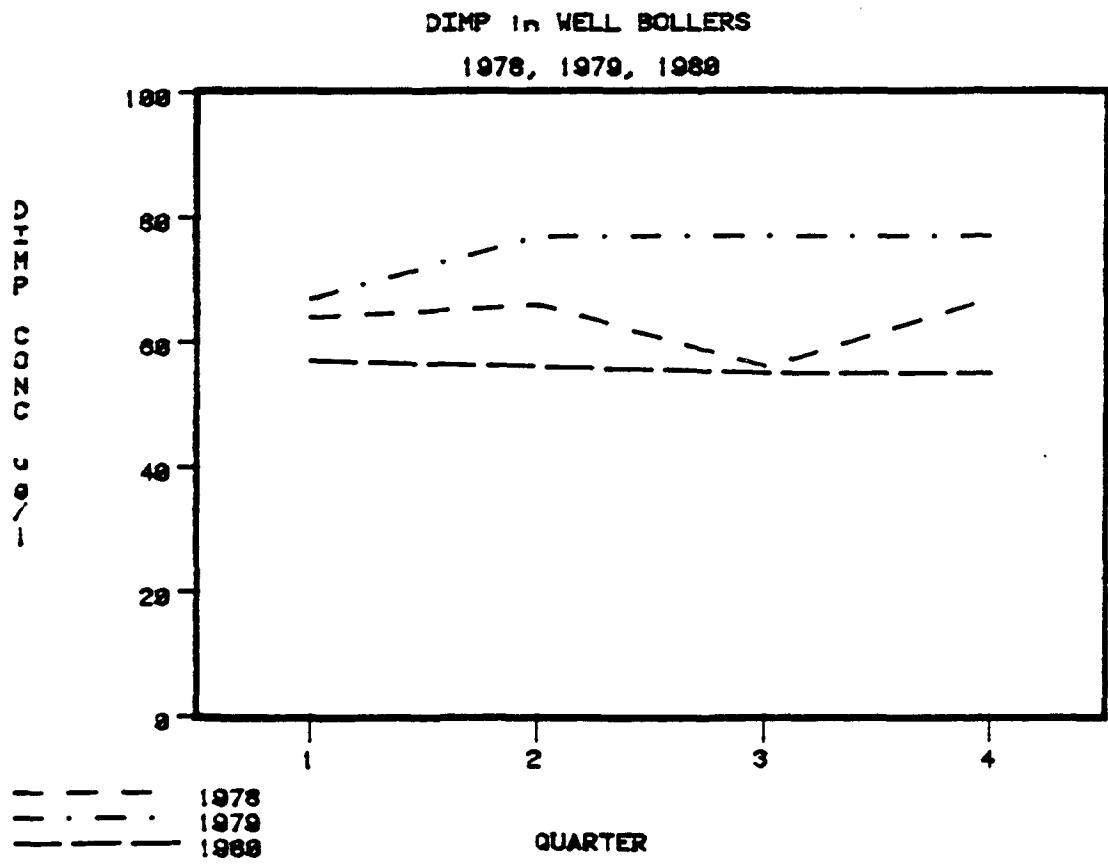
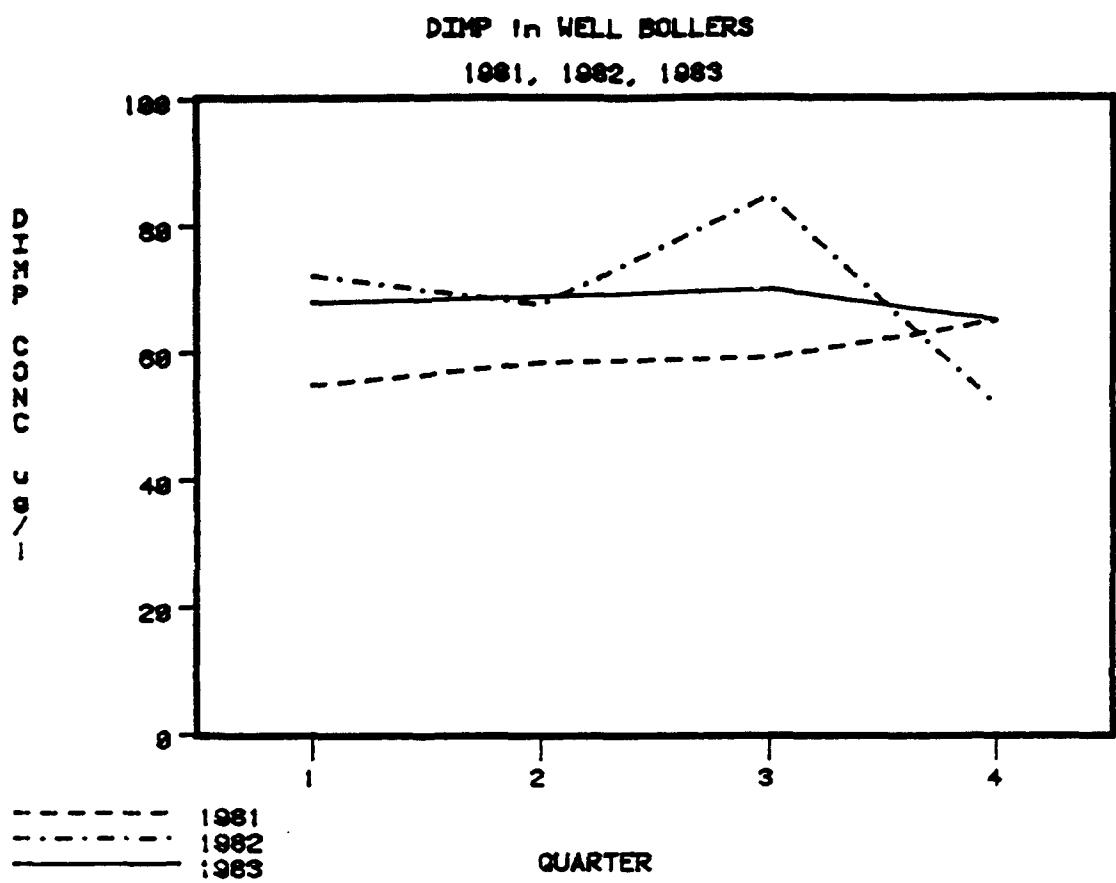
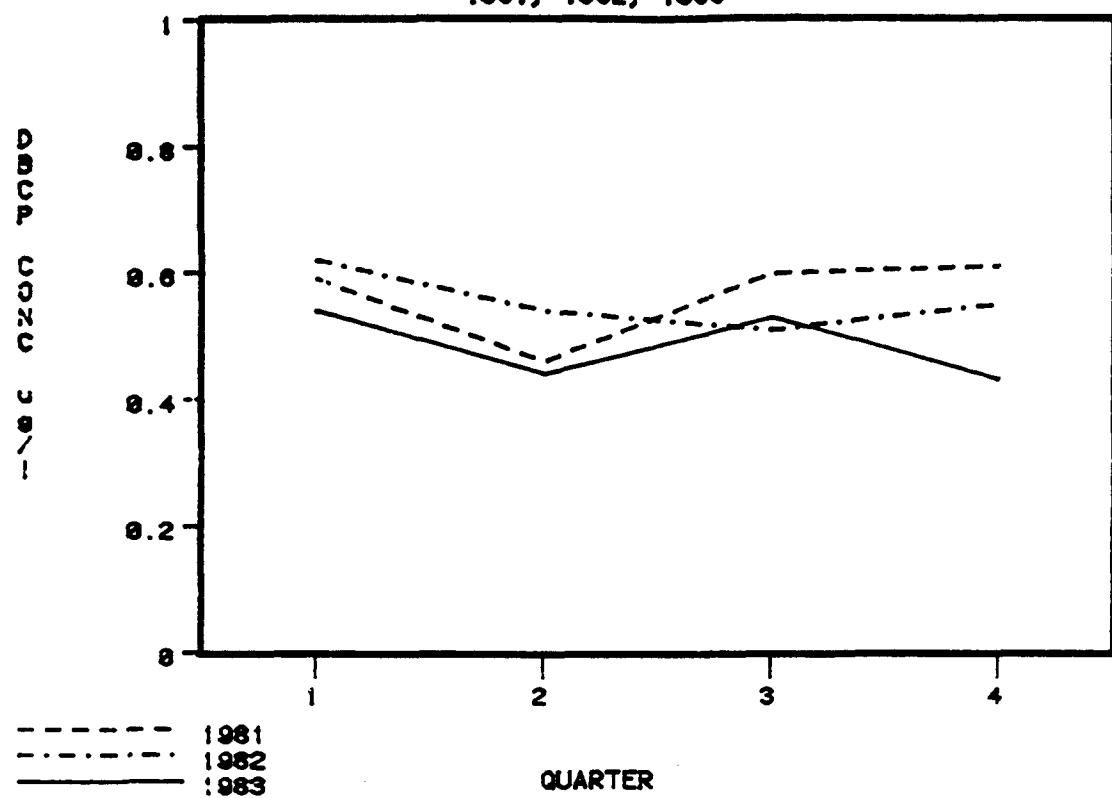


Figure 1

DBCP IN WELL BOLLERS

1981, 1982, 1983



DBCP IN WELL BOLLERS

1978, 1979, 1980

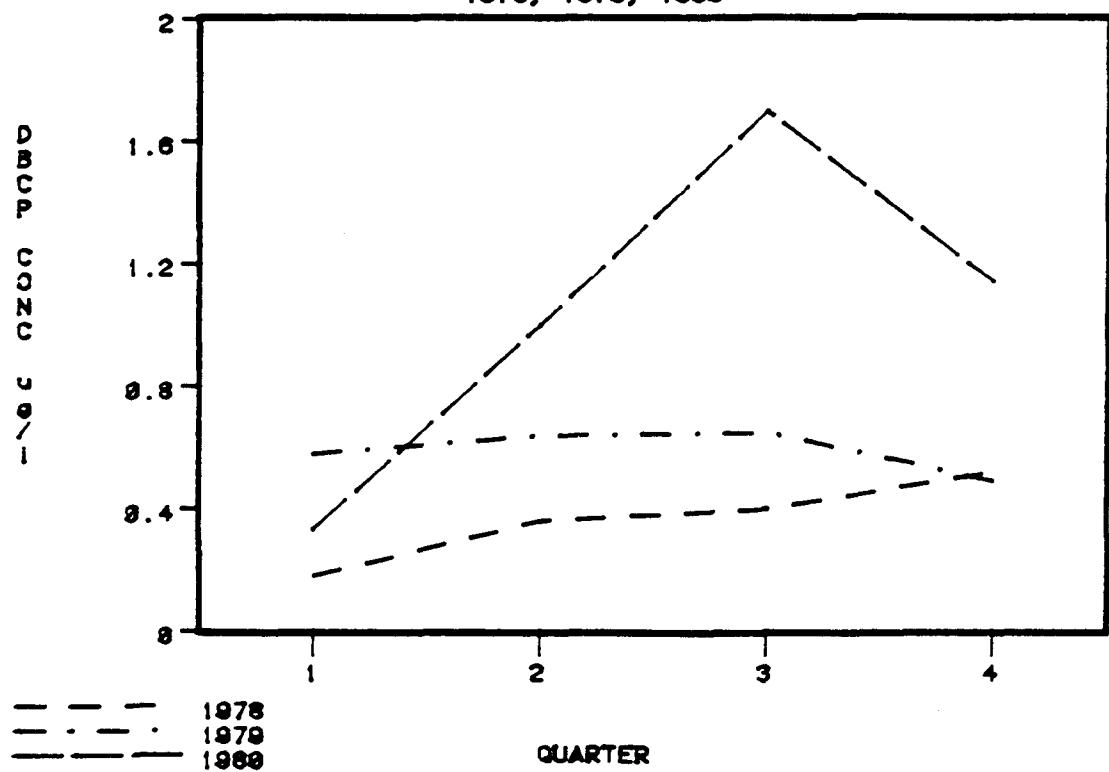


Figure 2

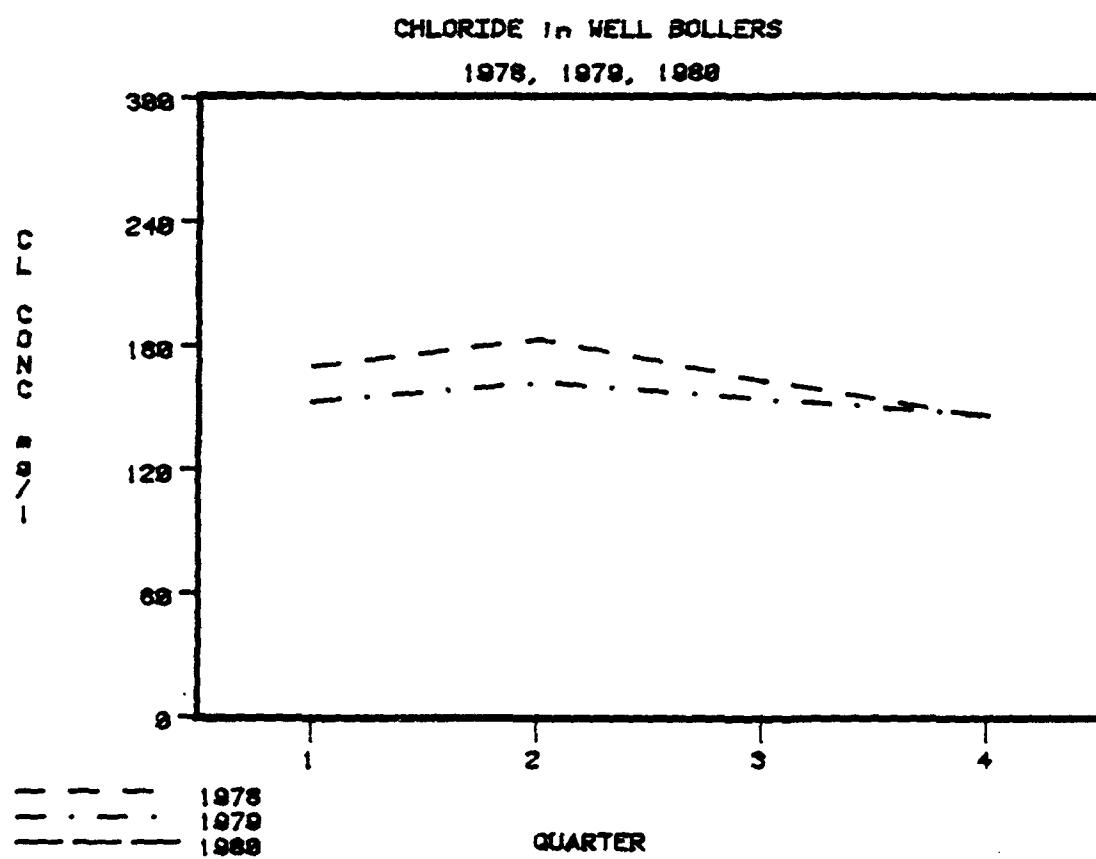
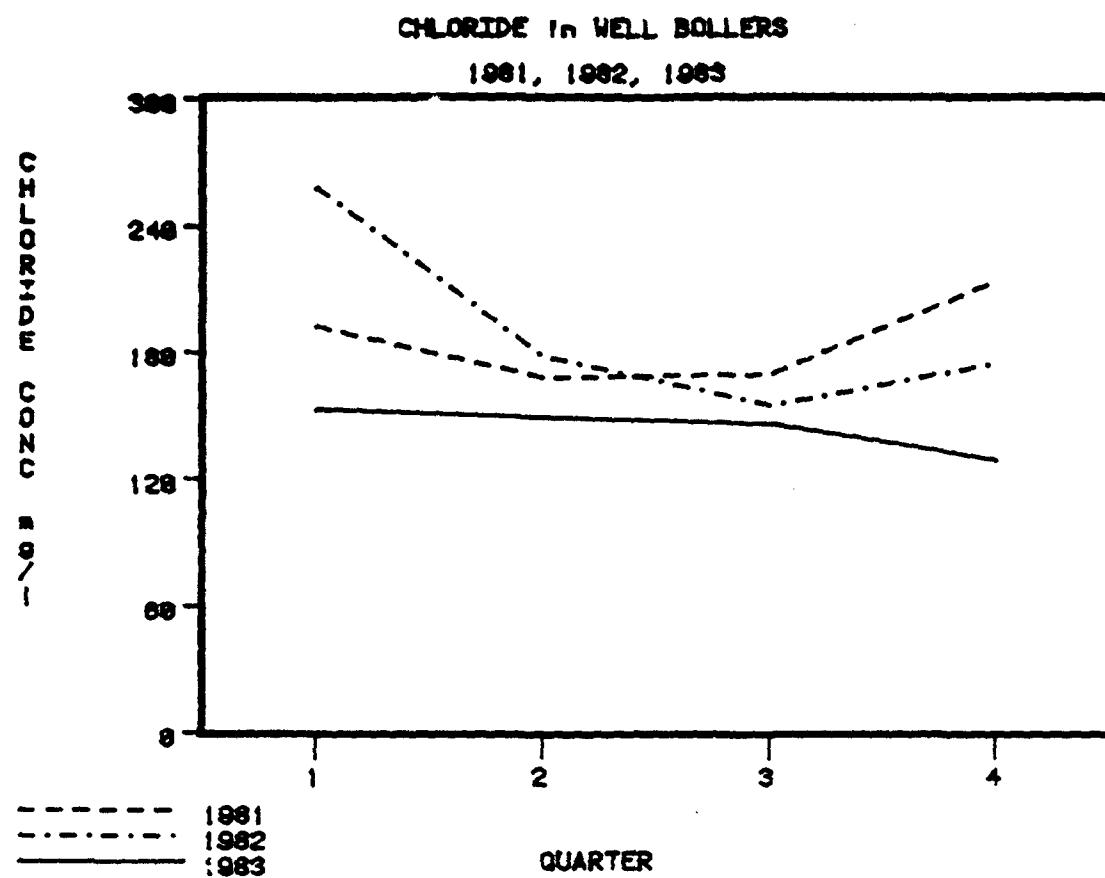


Figure 3

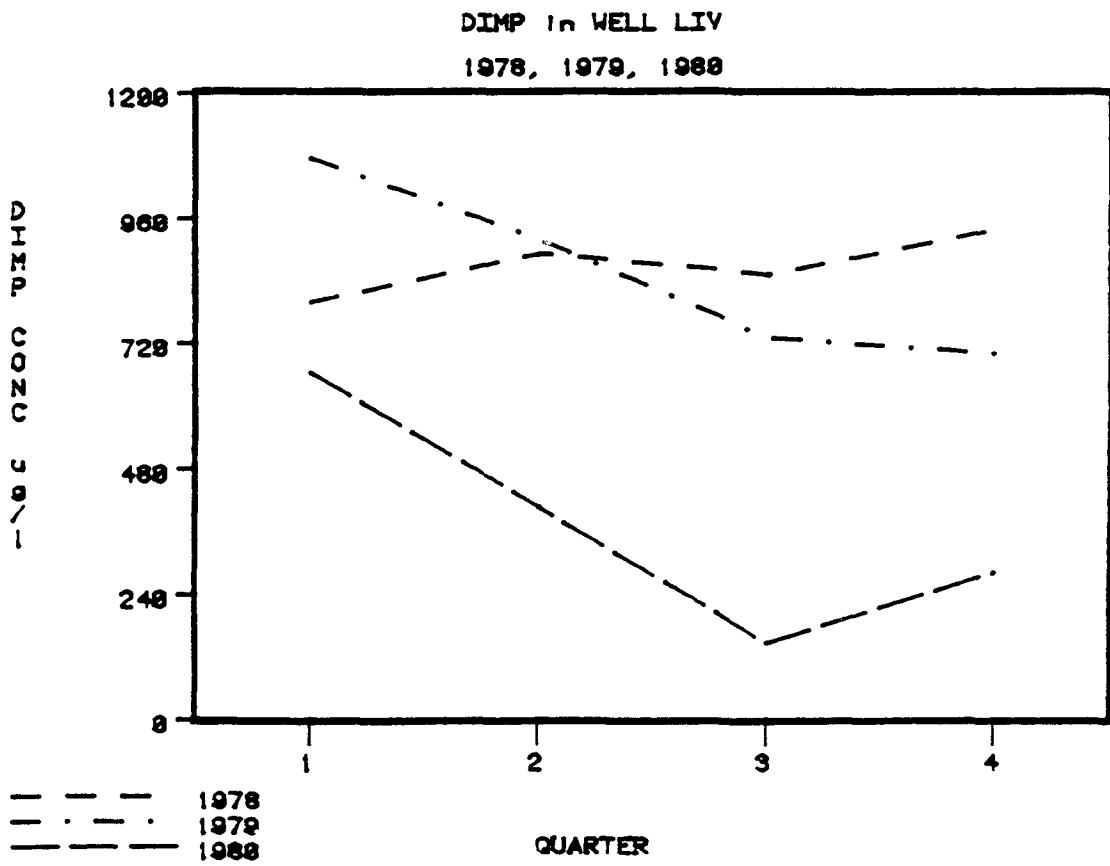
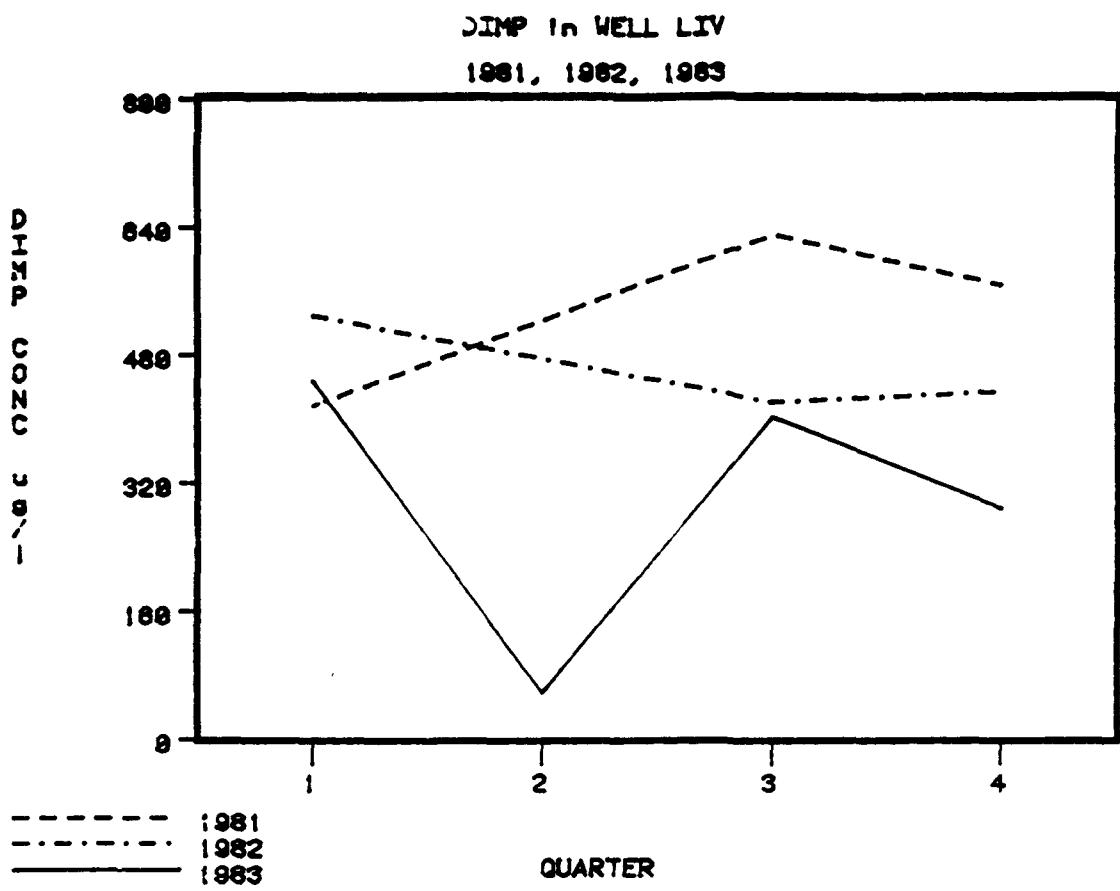
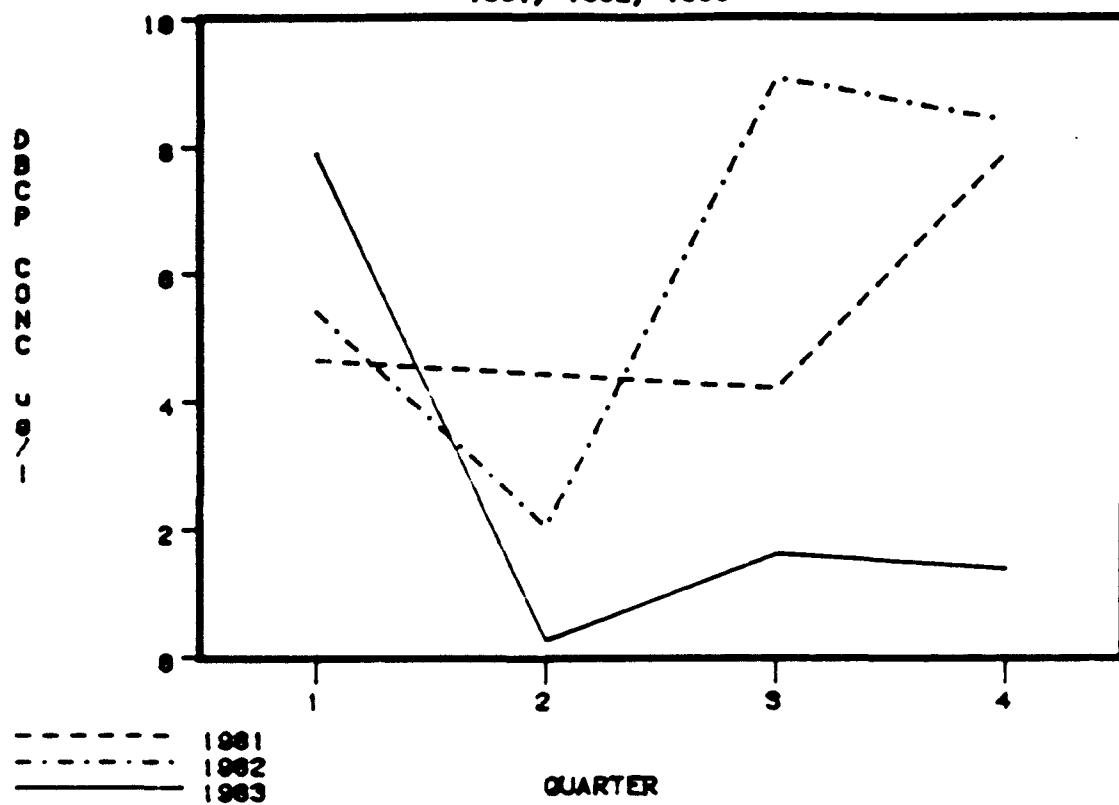


Figure 4

## DBCP IN WELL LIV

1981, 1982, 1983



## DBCP IN WELL LIV

1978, 1979, 1980

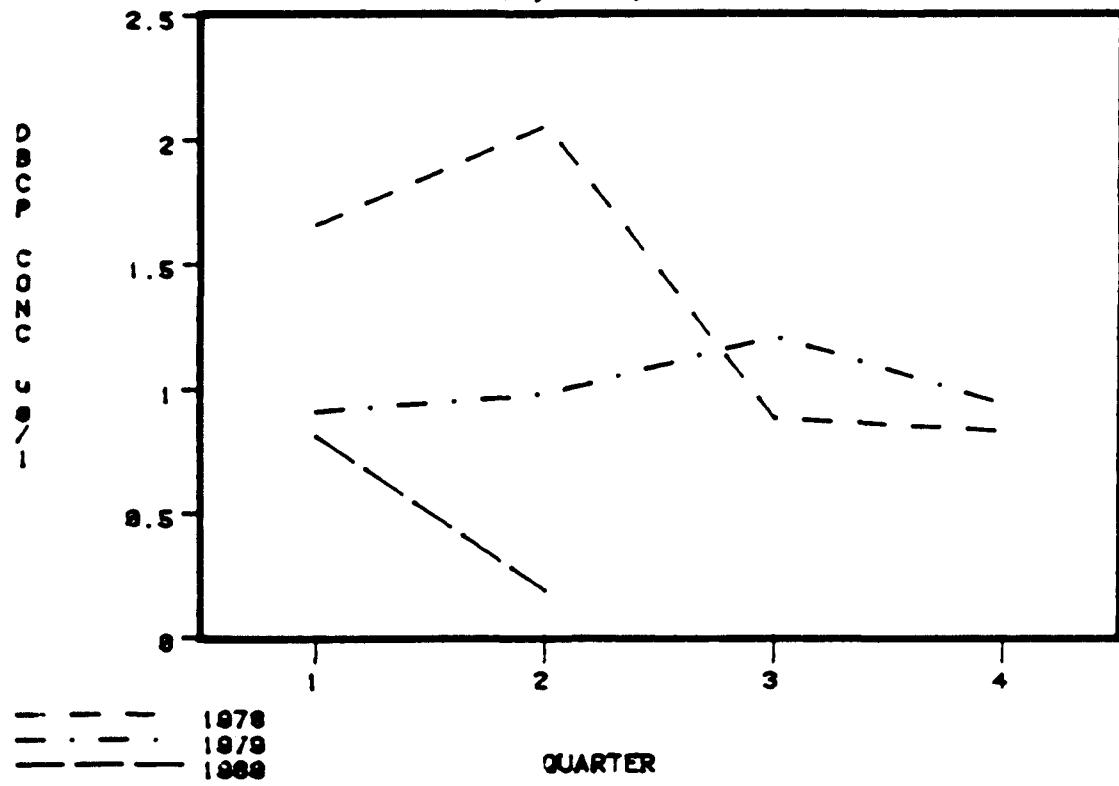


Figure 5

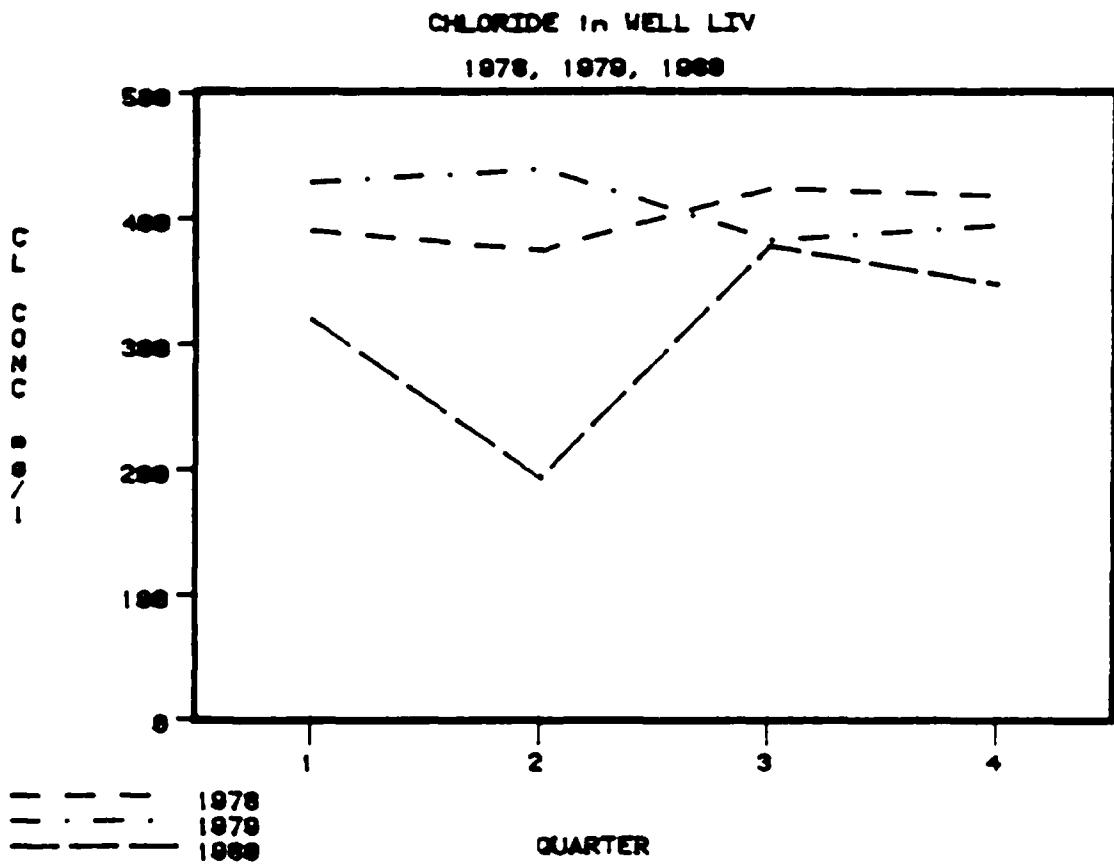
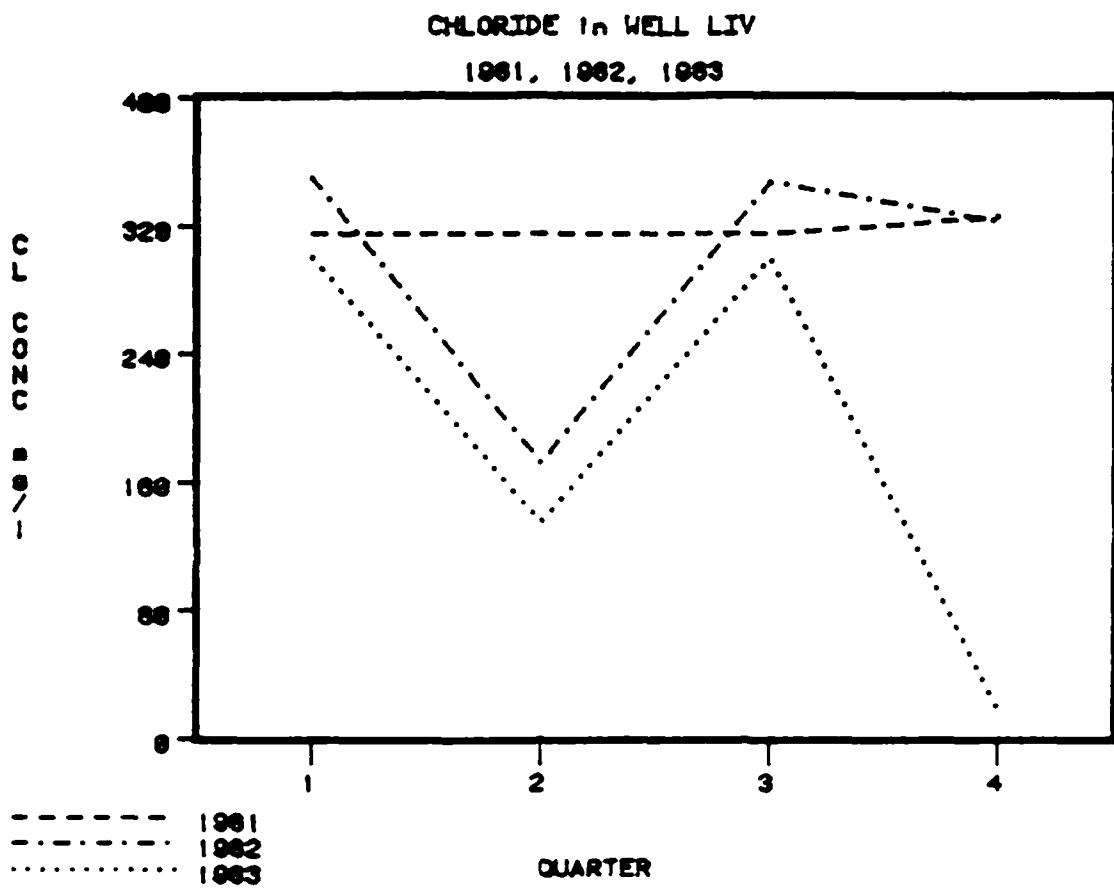


Figure 6

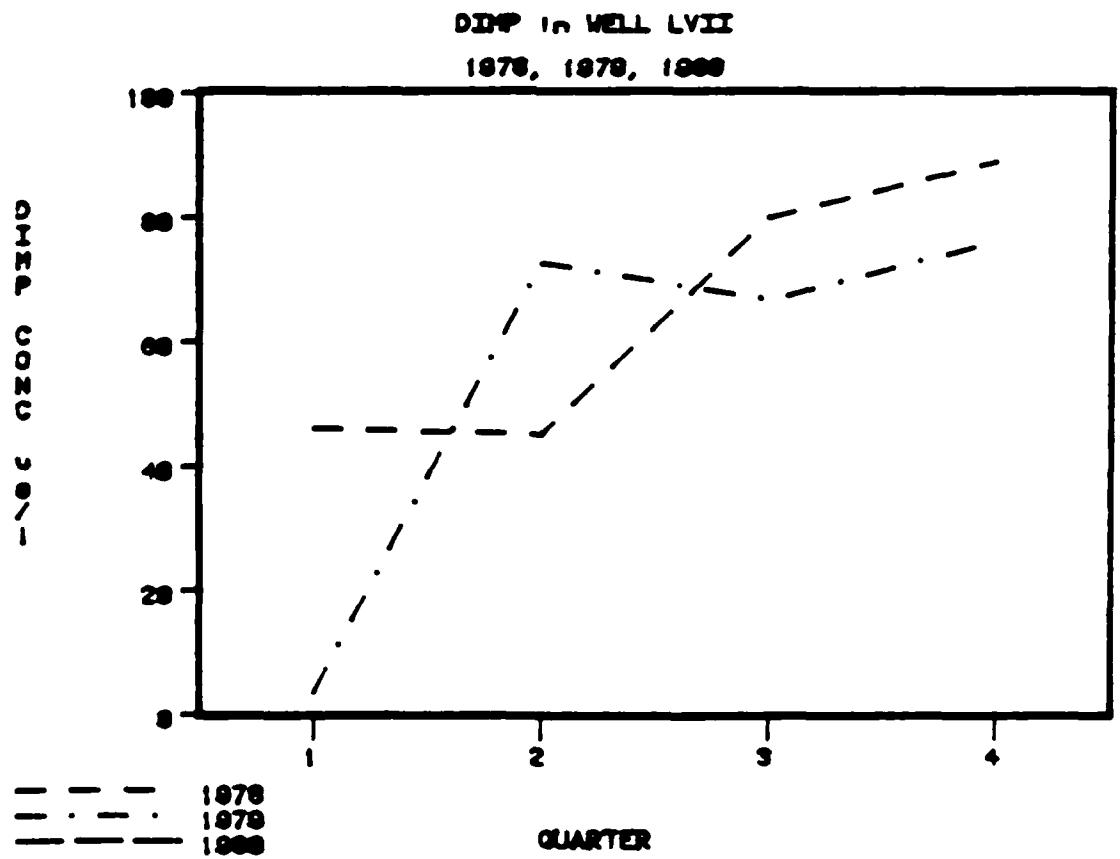
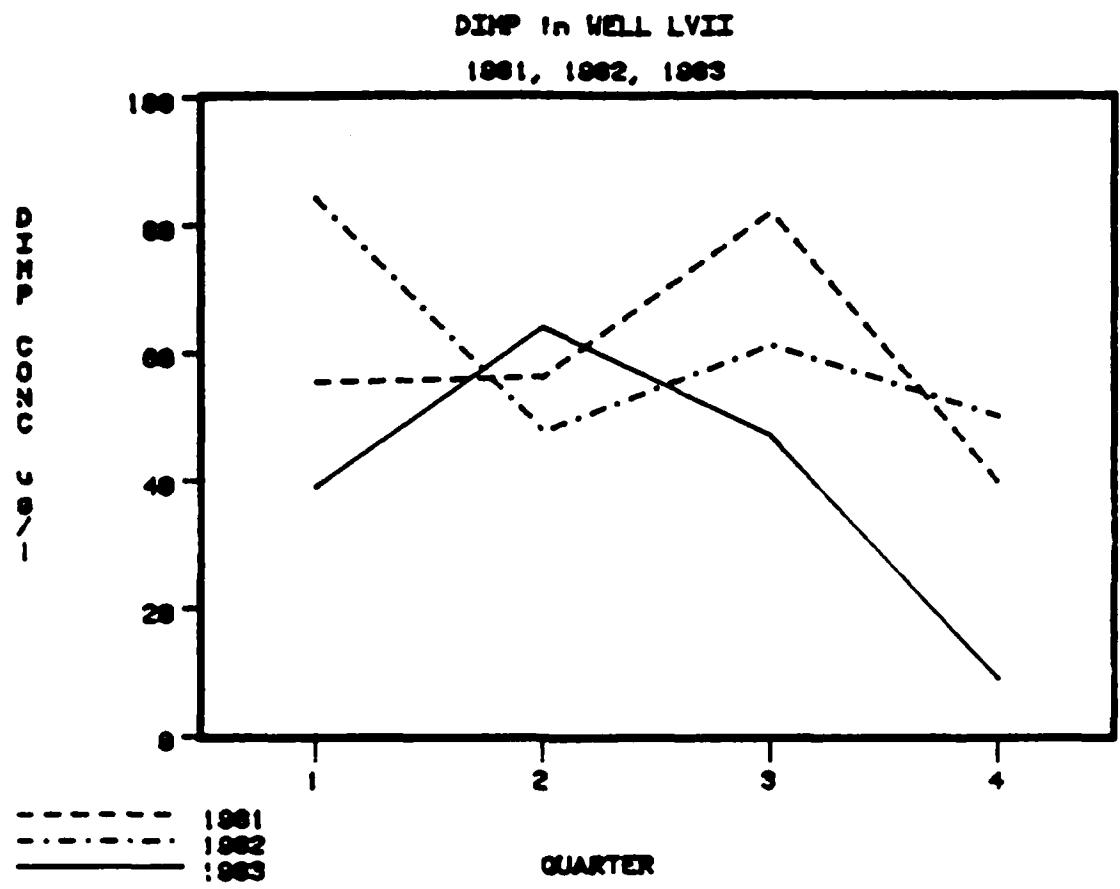


Figure 7

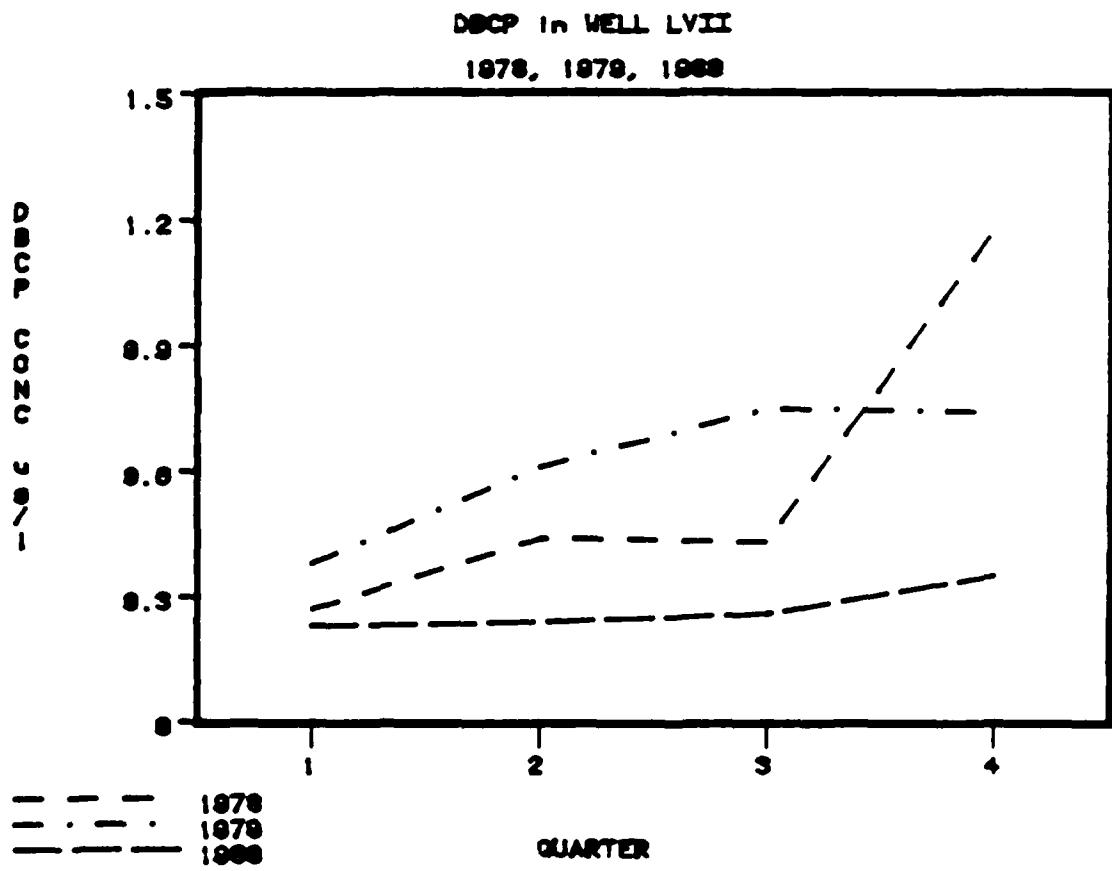
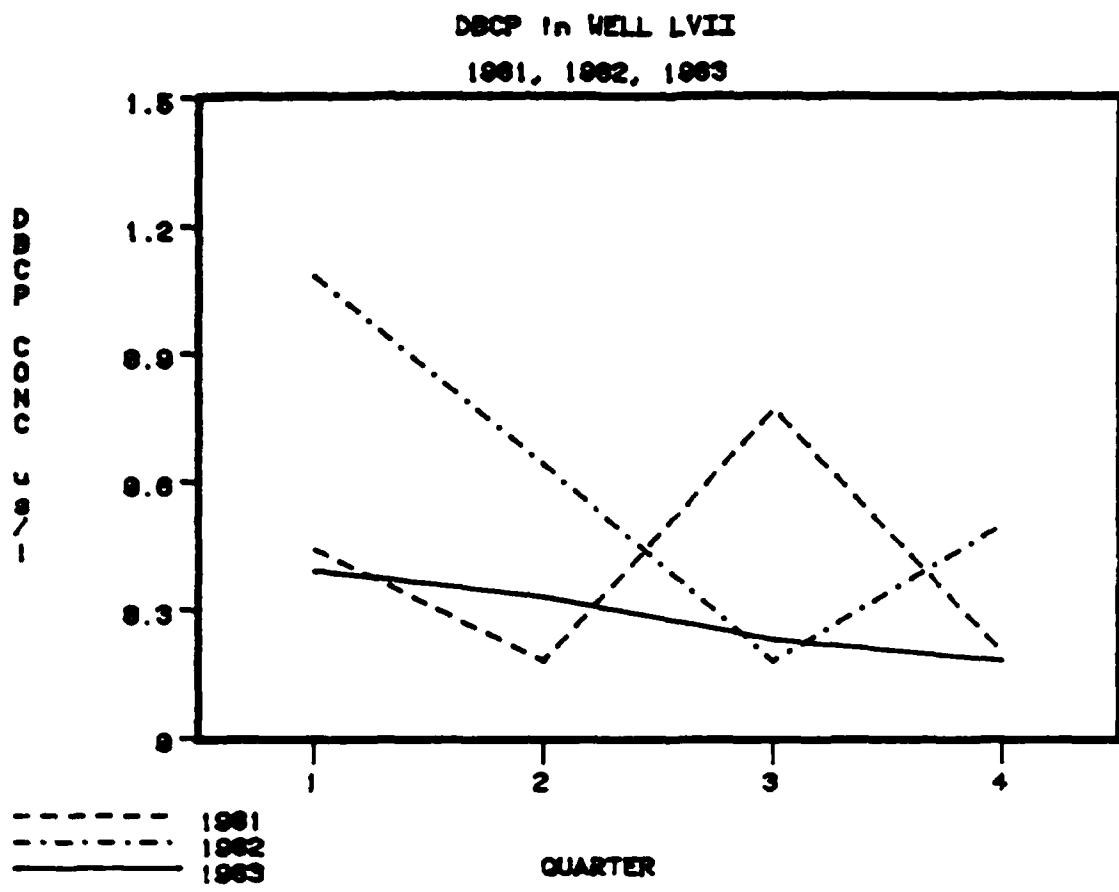
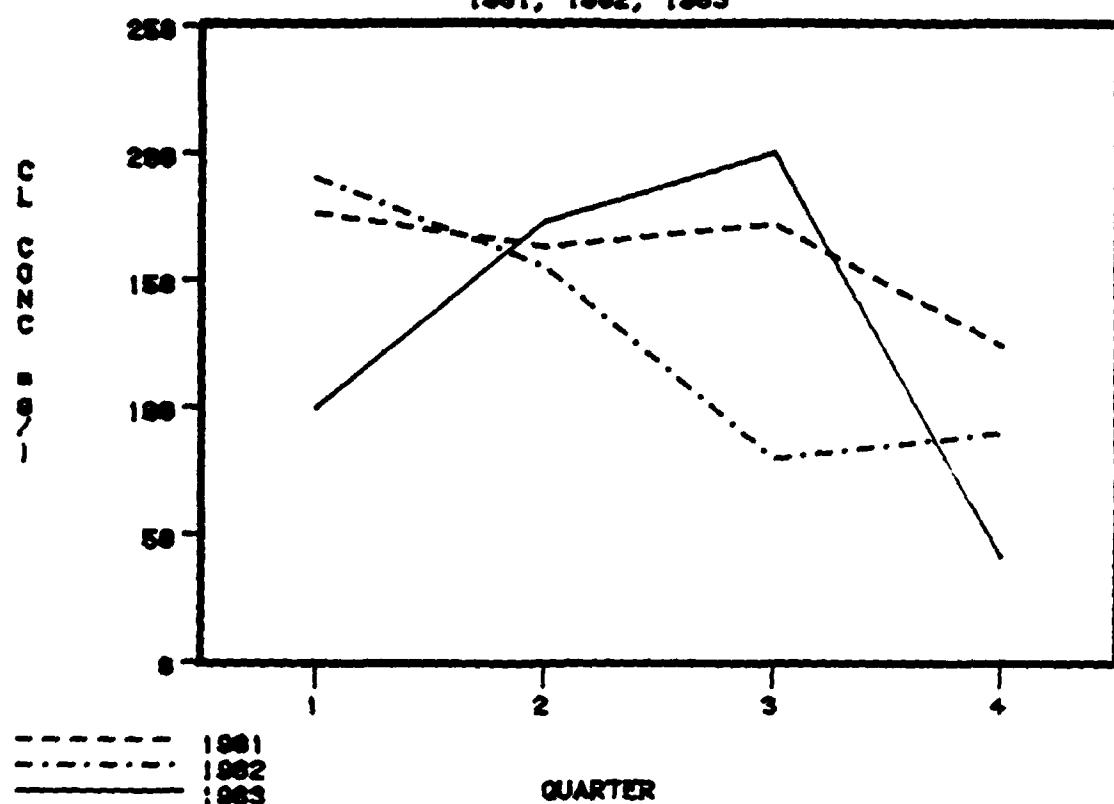


Figure 8

CHLORIDE IN WELL LVII

1981, 1982, 1983



CHLORIDE IN WELL LVII

1978, 1979, 1980

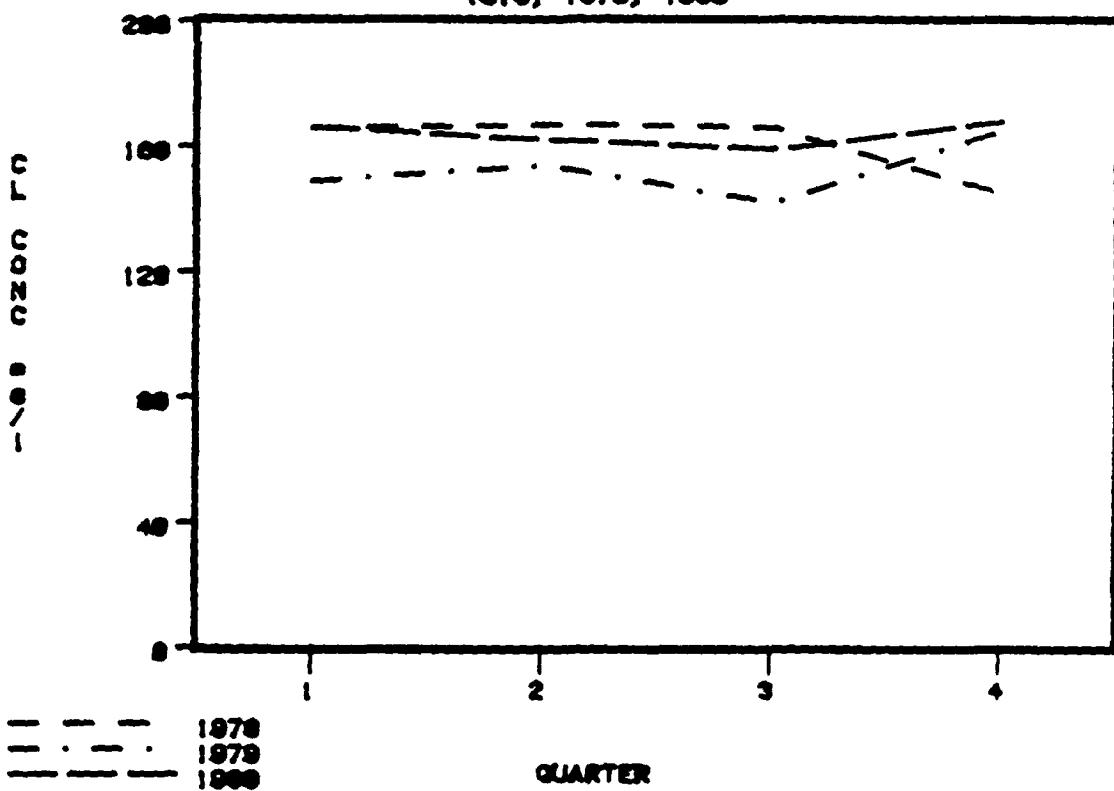
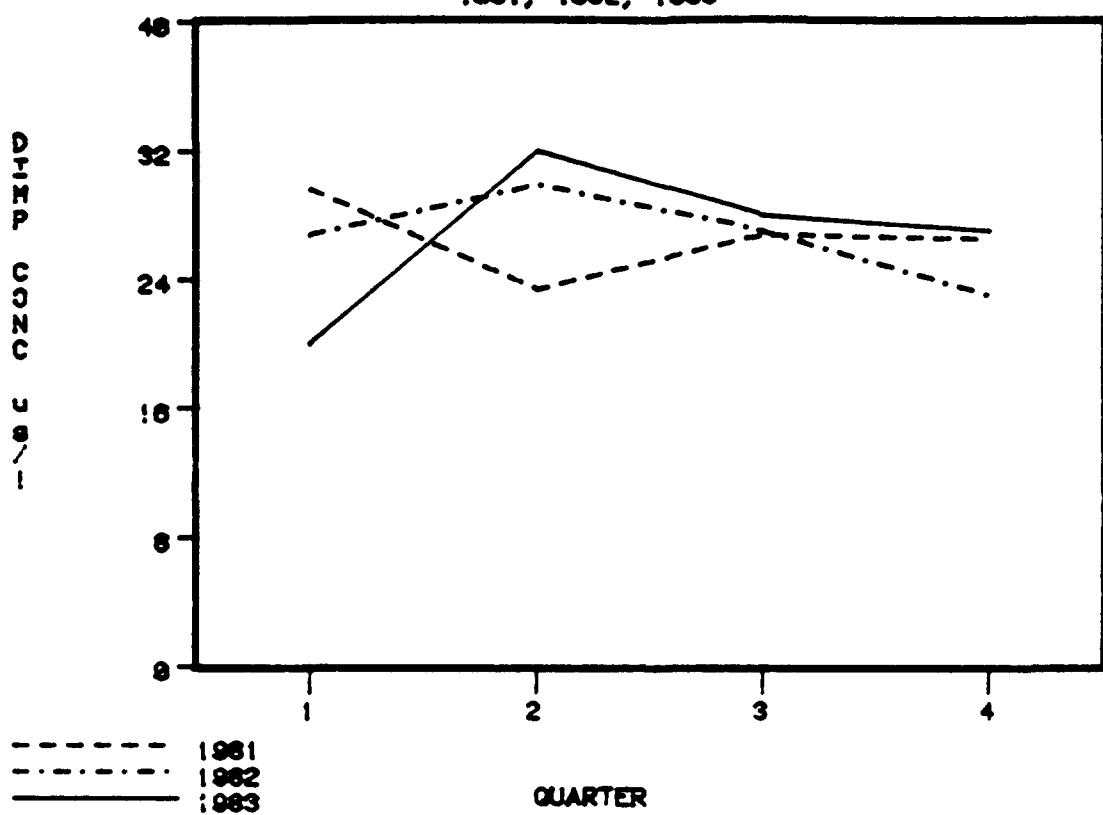


Figure 9

DIMP IN WELL LVIX  
1981, 1982, 1983



DIMP IN WELL LVIX  
1978, 1979, 1980

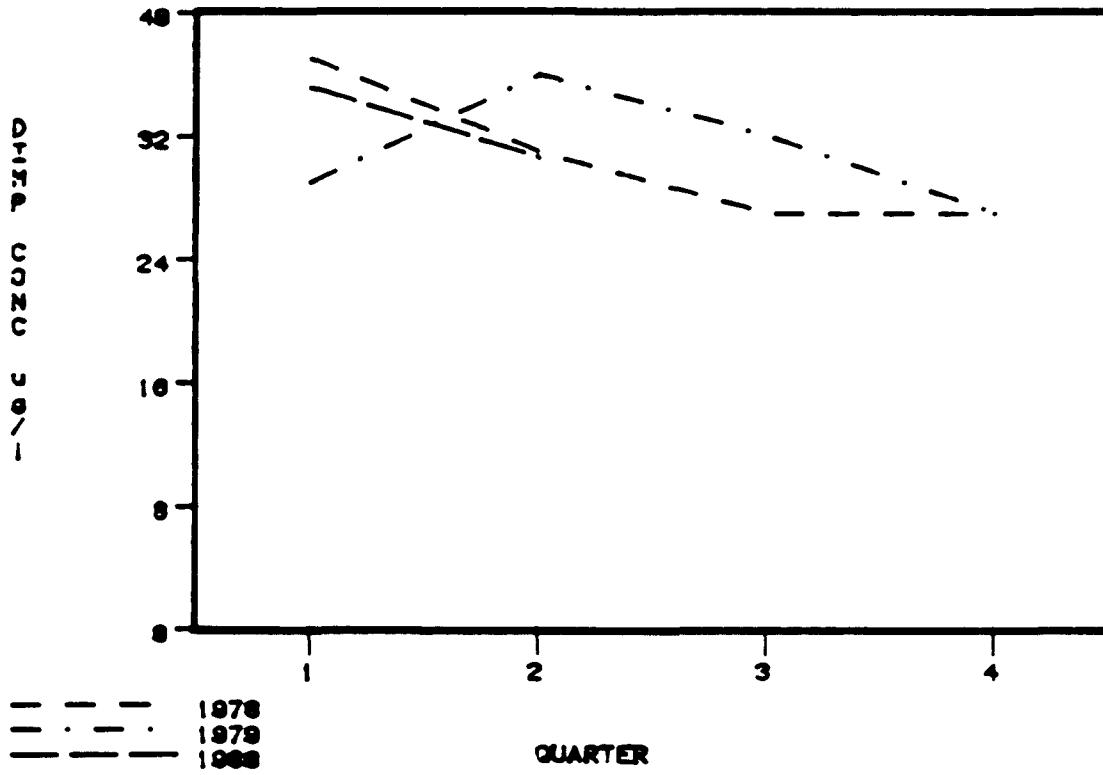
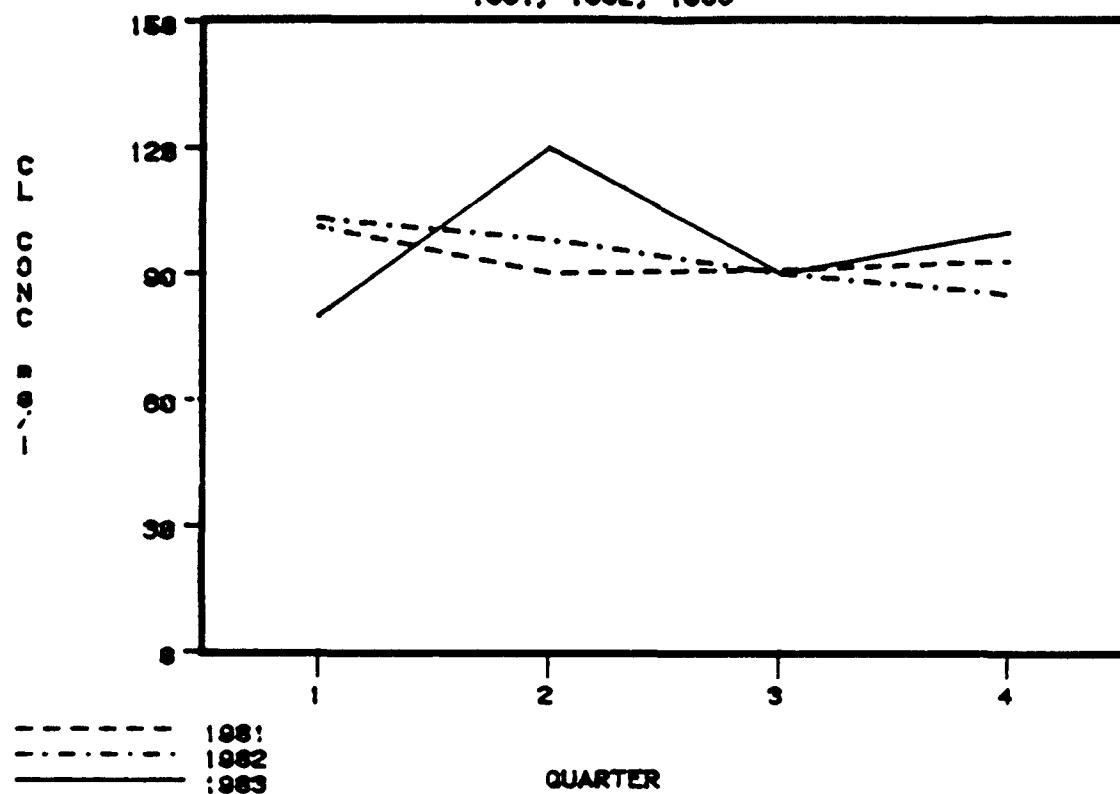


Figure 10

## CHLORIDE IN WELL LVIX

1981, 1982, 1983



## CHLORIDE IN WELL LVIX

1978, 1979, 1980

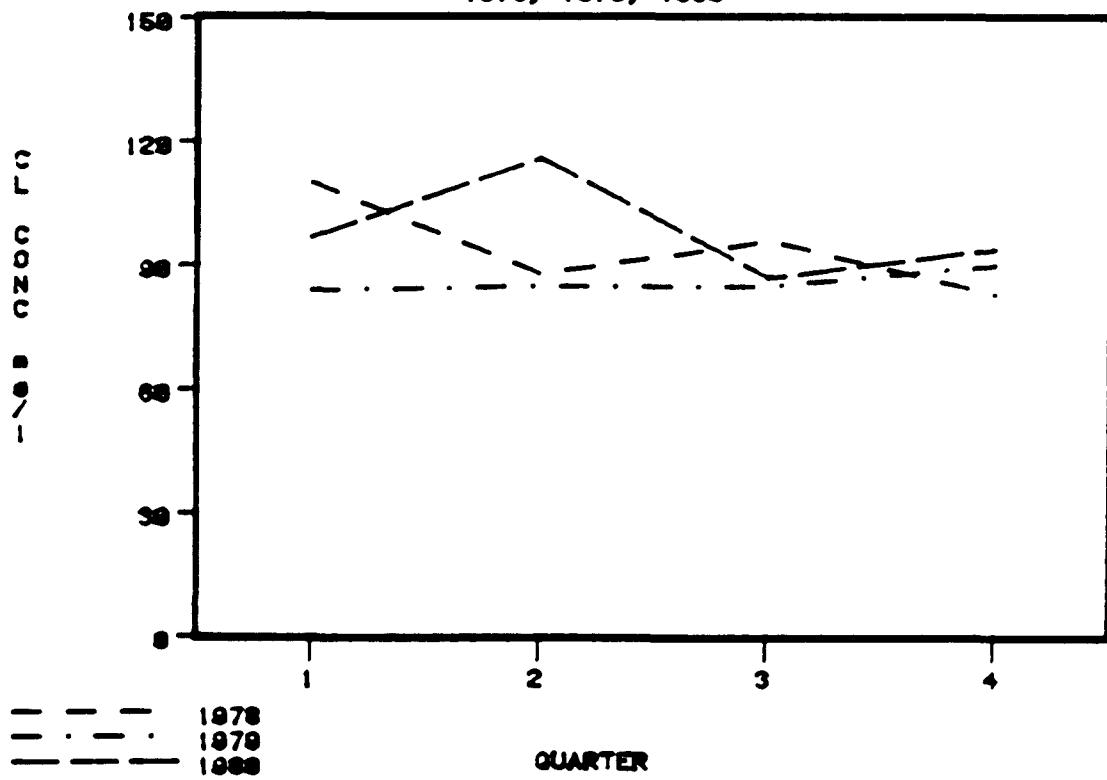
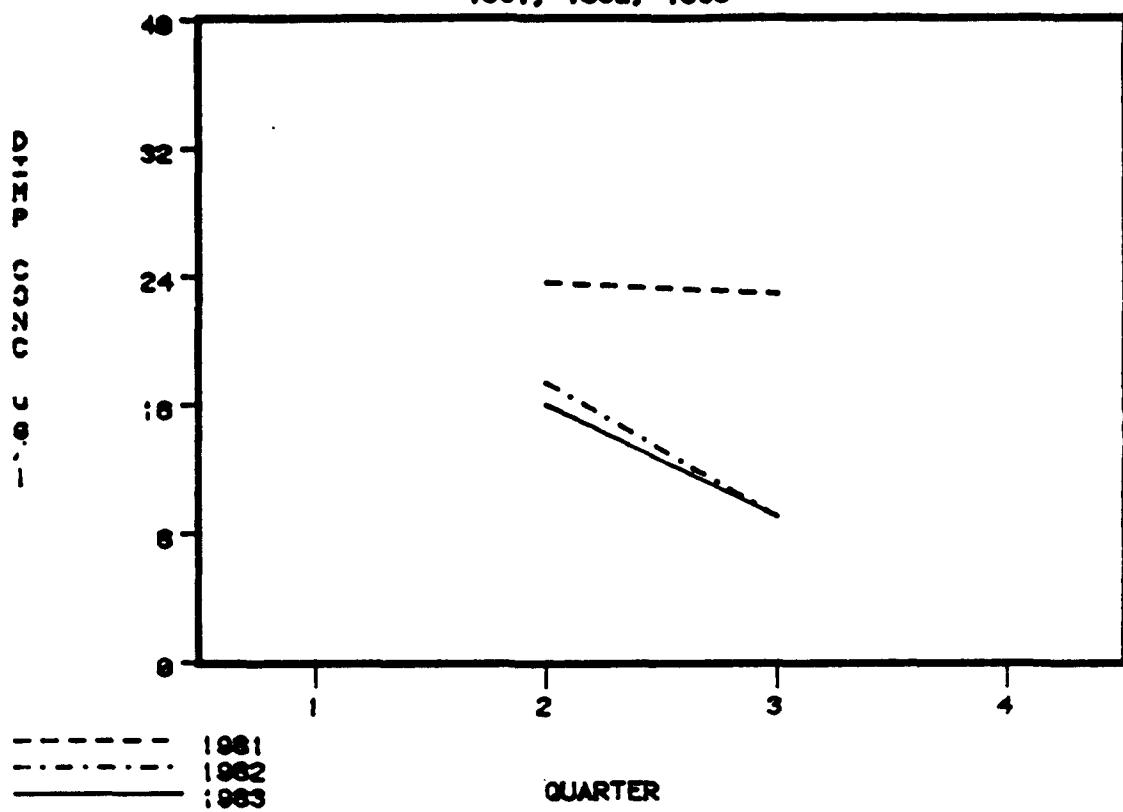


Figure 11

DIMP IN WELL LV/LV(a)

1981, 1982, 1983



DIMP IN WELL LV/LV(a)

1978, 1979, 1980

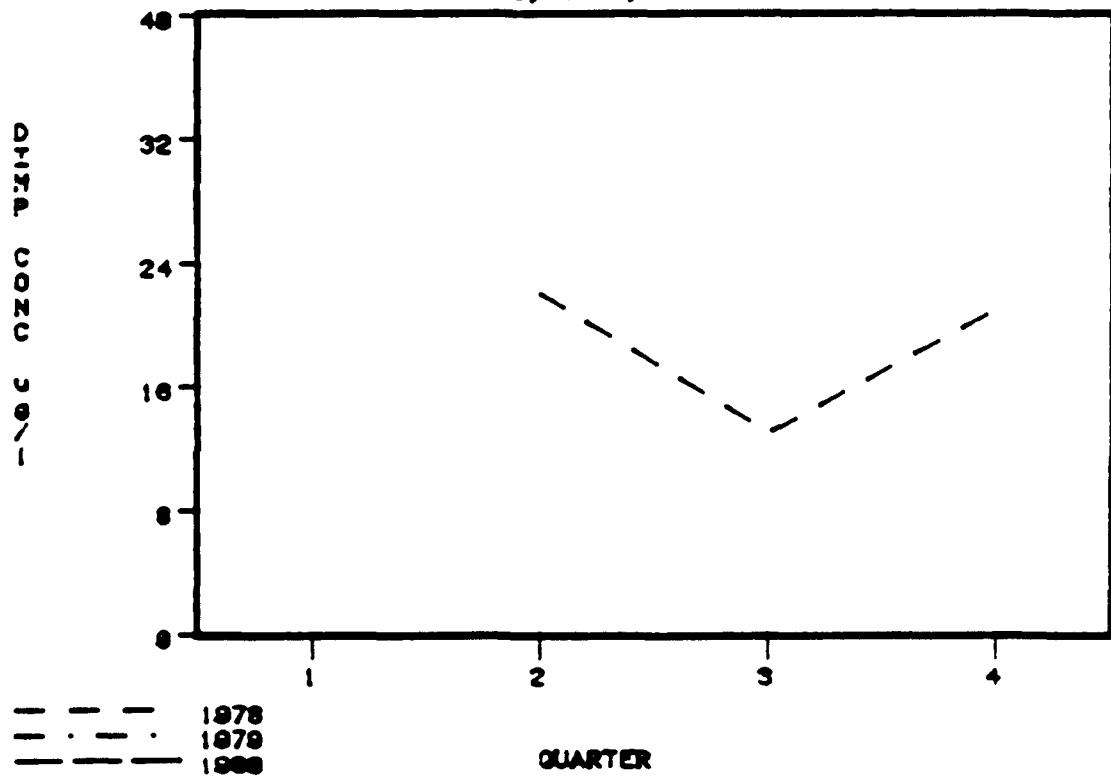
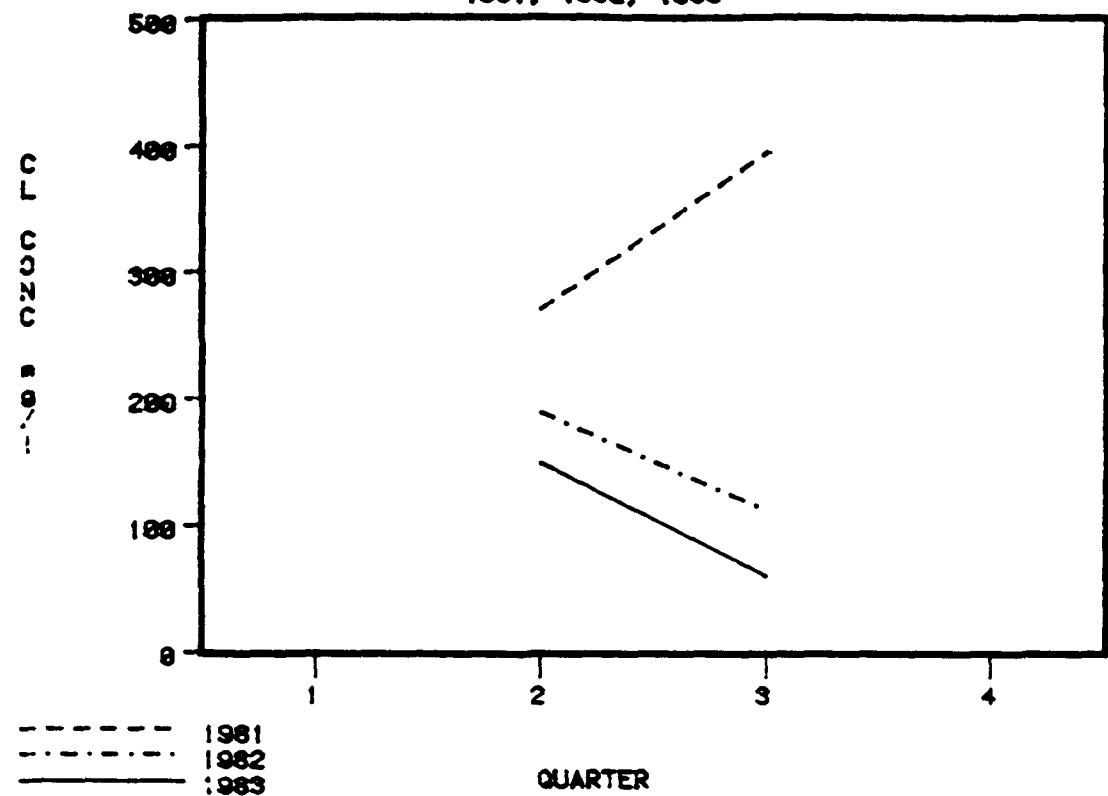


Figure 12

CHLORIDE IN WELL LV/LV(a)

1981, 1982, 1983



CHLORIDE IN WELL LV/LV(a)

1978, 1979, 1980

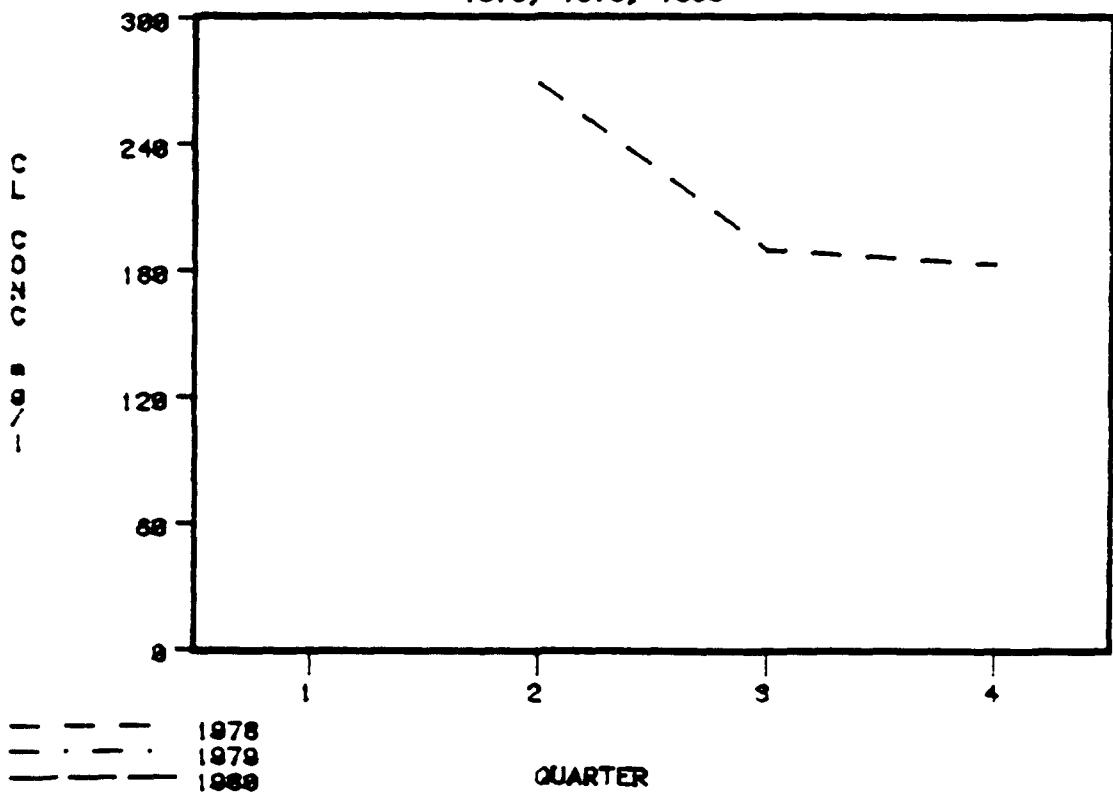
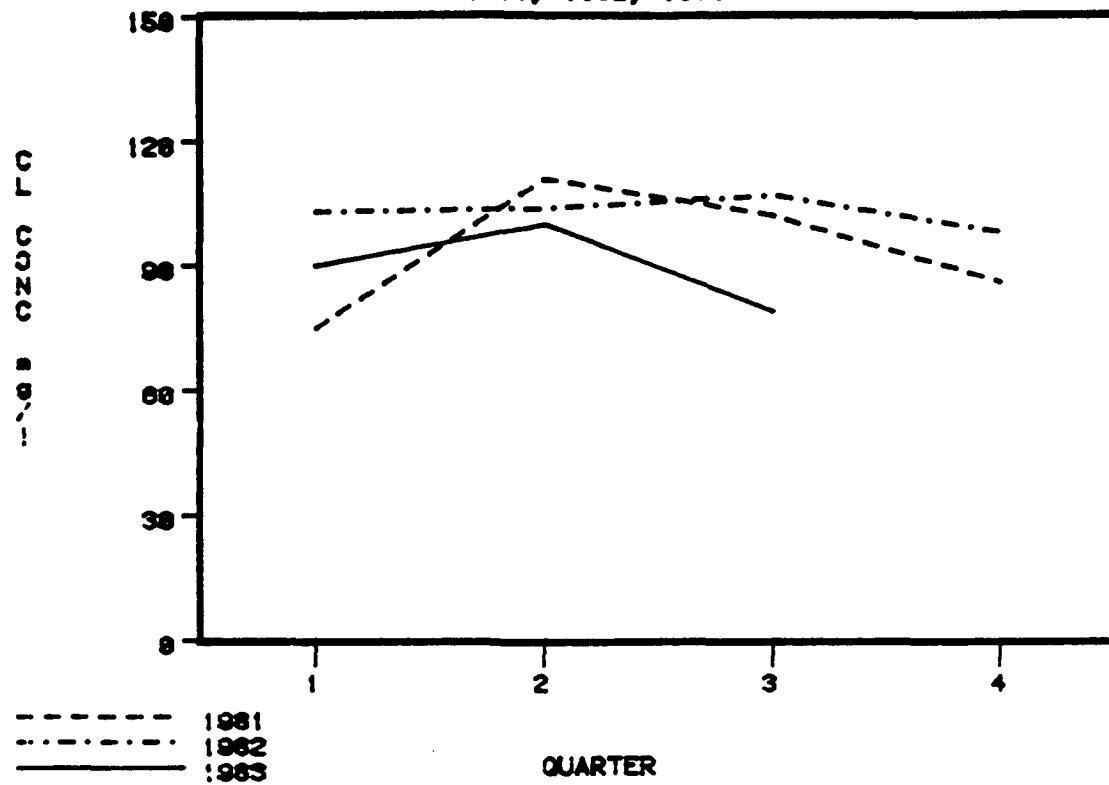


Figure 13

## CHLORIDE IN WELL XXVIII

1981, 1982, 1983



## CHLORIDE IN WELL XXVIII

1978, 1979, 1988

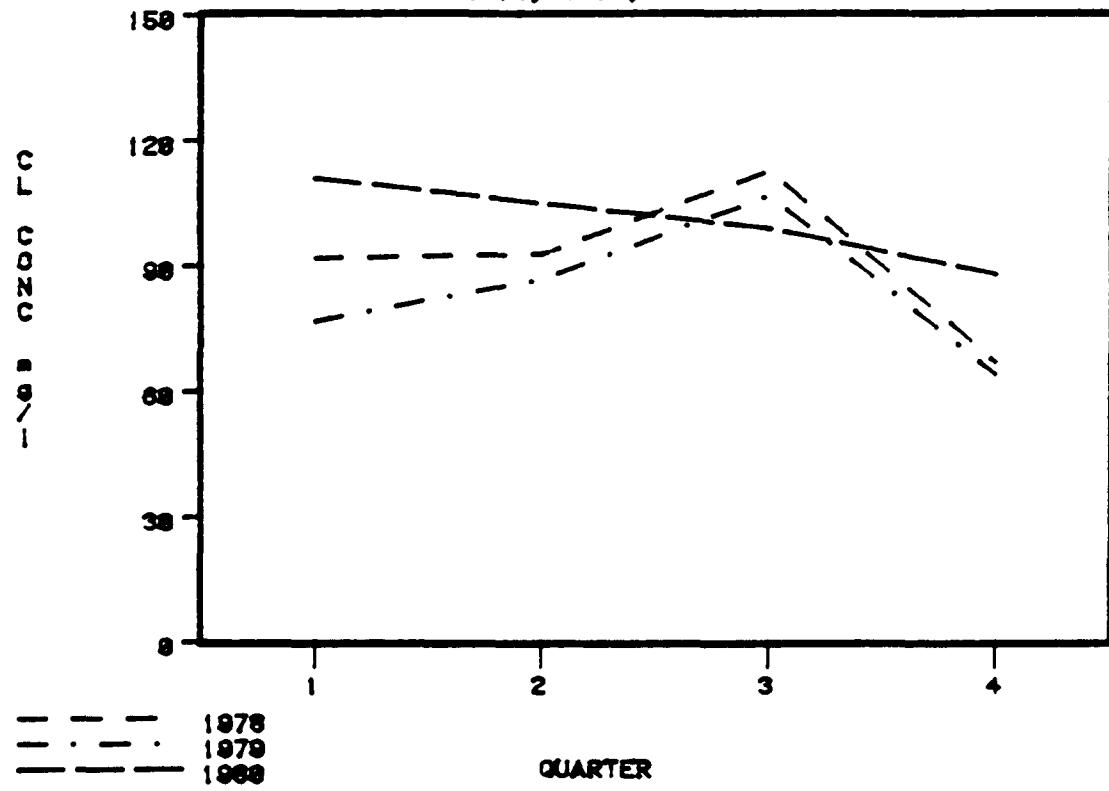


Figure 14

ROCKY MOUNTAIN ARSENAL  
WATER MONITORING PROGRAM  
1983 SAMPLING SCHEDULE  
360<sub>0</sub> PROGRAM

<u>27 Dec</u>	<u>03 Jan</u>	<u>10 Jan</u>	<u>17 Jan</u>	<u>24 Jan</u>	<u>31 Jan</u>	<u>07 Feb</u>	<u>14 Feb</u>	<u>21 Feb</u>	<u>28 Feb</u>	<u>07 Mar</u>	<u>14 Mar</u>	<u>21 Mar</u>
<u>28 Mar</u>	<u>04 Apr</u>	<u>11 Apr</u>	<u>18 Apr</u>	<u>25 Apr</u>	<u>02 May</u>	<u>09 May</u>	<u>16 May</u>	<u>23 May</u>	<u>30 May</u>	<u>06 Jun</u>	<u>13 Jun</u>	<u>20 Jun</u>
<u>27 Jun</u>	<u>04 Jul</u>	<u>11 Jul</u>	<u>18 Jul</u>	<u>25 Jul</u>	<u>01 Aug</u>	<u>08 Aug</u>	<u>15 Aug</u>	<u>22 Aug</u>	<u>29 Aug</u>	<u>05 Sep</u>	<u>12 Sep</u>	<u>19 Sep</u>
<u>26 Sep</u>	<u>03 Oct</u>	<u>10 Oct</u>	<u>17 Oct</u>	<u>24 Oct</u>	<u>31 Oct</u>	<u>07 Nov</u>	<u>14 Nov</u>	<u>21 Nov</u>	<u>28 Nov</u>	<u>05 Dec</u>	<u>12 Dec</u>	<u>19 Dec</u>
<u>360A - RMA</u>	<u>360B - RMA</u>	<u>360C - TCH</u>	<u>360D - RMA</u>	<u>360E - TCH</u>	<u>360F - RMA</u>	<u>360G - RMA</u>	<u>360H - RMA</u>	<u>360I - RMA</u>	<u>360J - RMA</u>	<u>360K - RMA</u>	<u>360L - RMA</u>	<u>360M - RMA</u>
3-5	1-27	CI	19-4	XXI	1-14	1-21	3-1	2-23				
4-10	2-20	CII	25-11	XXVIII	6-2	1-30	22-3	12-1				
9-2	7-1	CIII	27-24	XXXII	6-3	5-1	22-8	22-17				
22-4	8-2	OP58	27-35	LI <sub>II</sub> -B	26-5	11-2	23-3	26-20				
22-1,3	12-2	BOLLERS	28-10	LIV	27-2	19-1	23-6	27-40				
23-2	30-1	7ABB	33-25	LV <sub>a</sub>	30-9	22-1	26-17	31-1				
23-7	31-5	13CCBC	33-30	LVII	35-5	22-5	26-48	33-1				
26-6	33-2	14BDDD	34-5	LVIX	36-93	22-6	26-133	35-2				
26-8	35-1	24ABBB	34-8	7CDDC	22-29	22-11	27-11	36-1				
27-3	36-118		33-18	26CDBA	35-12	35-61	36-121					
36-116	8ADDD		28-23	30BCCD	7CCCD	2DCDA	8AAC	24BBBBD				
2CBB	12DCCD		28-27	31DBDC								
<u>TOTALS</u>	12	12	9	12	8	12	12	12	12	12	12	12

Table 1

1983 360° MONITORING PROGRAM  
 SAMPLE COLLECTION  
 BY QUARTER

Sch/ Qtr	Quarter				Tot Coll	Tot Sch	Pct	
	1st	2nd	3rd	4th				
Wells	84	37	74	78	79	275	336	81.8
Surface Sites	17	3	11	13	8	35	68	51.5
Totals		40	85	91	97	310	404	
Pct by Qtr		29.6	84.1	90.1	96.0			

Table 2

1983 360° PROGRAM SUMMARY  
SHOWING SITES WHERE ANALYSES  
ARE OVER THE INDICATED STANDARD

SITE ID.	TIMES SAMPLED	DIMP < 500 ug/l	DCPD < 24 ug/l	DBCP < 0.2 ug/l	F- < 2.4 mg/l	C1- < 250 mg/l	REMARKS
01014	2	1			2		2
01027	3			2	2	1	
01030	2					3	
02020	3				1	1	
02023	2						
05001	3				1		
11002	2				1		
22001	4			4	4	4	
22004	3			1	1	3	
22005	4		3		1	4	
22006	4				3	4	
22008	4			3	2	4	
22013	2			2	1	2	
22017	3			1	2	3	
23003	3		1		2		
23003	4	3			1	3	
23006	3	2		2	2	2	
23007	3	1		3	1	3	
26005	2		2		1	1	2
26006	3	3	1	3		3	
26007	1	1	1	1	1	1	
26008	4	1	1		2	2	

Table 3

**1983 360° PROGRAM SUMMARY  
SHOWING SITES WHERE ANALYSES  
ARE OVER THE INDICATED STANDARD**

SITE ID.	TIMES SAMPLED	DIMP <u>&lt; 500 ug/l</u>	DCPD <u>&lt; 24 ug/l</u>	DBCP <u>&lt; 0.2 ug/l</u>	F- <u>&lt; 2.4 mg/l</u>	C1- <u>&lt; 250 mg/l</u>	REMARKS
26017	9			1	3	9	
26020	5				5	4	
26048	4				4	3	
26133	3	3		3		3	
27003	4					1	
27024	4			4	1	4	
27035	4					4	
27040	5			5		5	
33025	5			1		0	
35001	3				3	1	
35002	2		2				
35005	3					3	
35012	2		2			2	
35061	2				2		
36001	3			3			
36093	3		3			3	
36116	3				1		
BOLLERS	4				4		
LIIIB	4					4	
LIV	4			1			
LVa	2					1	
LVII	4				3		
XXXII	4					1	

Table 3 (cont'd)

**ROCKY MOUNTAIN ARSENAL  
WATER MONITORING PROGRAM  
1984 SAMPLING SCHEDULE  
360° PROGRAM**

<u>360A - RMA</u>		<u>360B - RMA</u>		<u>360C - TCH</u>		<u>360D - RMA</u>		<u>360E - TCH</u>		<u>360F - RMA</u>		<u>360G - RMA</u>		<u>360H - RMA</u>		<u>360I - RMA</u>	
26 Dec	02 Jan	09 Jan A-12	16 Jan B-12	23 Jan C-9	30 Jan D-12	06 Feb E-12	13 Feb E-20	20 Feb F-12	27 Feb G-12	05 Mar H-12	12 Mar I-12	19 Mar		2-23	3-1		
26 Mar	02 Apr	09 Apr A-12	16 Apr B-12	23 Apr C-9	30 Apr D-12	07 May E-12	14 May E-20	21 May F-12	28 May G-12	04 Jun H-12	11 Jun I-12	18 Jun		12-1	22-3		
25 Jun	02 Jul	09 Jul A-12	16 Jul B-12	23 Jul C-9	30 Jul D-12	06 Aug E-12	13 Aug E-20	20 Aug F-12	27 Aug G-12	03 Sep H-12	10 Sep I-12	17 Sep		22-17	22-8		
24 Sep	01 Oct	08 Oct A-12	15 Oct B-12	22 Oct C-9	29 Oct D-12	05 Nov E-12	12 Nov E-20	19 Nov F-12	26 Nov G-12	03 Dec H-12	10 Dec I-12	17 Dec		26-20	23-3		
														27-40	23-6		
														31-1	26-17		
														33-1	26-48		
														35-2	26-133		
														36-1	27-11		
														36-12	35-61		
														36-121	35-61		
														2DCDA	8AAAC		
														31DBDC	24BBBBB		
														11CCBD	10CCCC		

2

12

1

1

12

8

2

1

Table 4

ANALYTICAL SCHEDULE

<u>TEST NAME</u>	<u>LOWER RPT LEVEL</u>	<u>UNITS</u>
DIMP	10	ug/l
DCPD	30	ug/l
DBCP	0.2	ug/l
CA	0.2	mg/l
CL	20	mg/l
F	0.2	mg/l
HARD (Total Hardness)	20	mg/l
ALK (Total Alkalinity)	10	mg/l
K	2.0	mg/l
MG	0.5	mg/l
NA	20	mg/l
NIT (Total Nitrate)	0.5	mg/l
SO <sub>4</sub>	50	mg/l
PH	0-14	units
COND	0-10 <sup>5</sup>	mho

Table 5

DIMP (ug/l)

<u>QTR</u>	<u>WELL</u>	<u>1978</u>	<u>1979</u>	<u>1980</u>	<u>1981</u>	<u>1982</u>	<u>1983</u>
1	LIV	800	1074	665	416	528	447
2	"	893	920	406*	523*	474*	57
3	"	852	731	146	630	421	402
4	"	939	700*	281*	567	434*	288
1							
2	LV(a)	22	18.0		23.6	17.4	16
3	"	13		<2.0	22.9	<10	<10
4	"	21					
1	LVII	46	3.6	68.9	55.4	84.2	39
2	"	45	72.7		56.2	47.7	64
3	"	80	66.8		82	61.2	47
4	"	89	76.1		39.7	50*	<10
1	LVIX	37	29.0	35.1	29.6	26.8	20
2	"	31	35.9	30.6	23.4	29.9	32
3	"	27	32.2		26.8	27.0	28
4	"	27	26.7		26.5	23*	27
1	XXVIII	<1.0	<2.0	2.0	<10	<10	<10
2	"	<0.5	<2.0		10	11	<10
3	"	<0.5	<2.0	<2.0	<10	<10	<10
4	"	<1.0	2.0		<10		
1	BOLLERS	64	67.0	57.0	54.9	72.2	68
2	"	66	76.9	56*	58.5	67.6	69
3	"	56	77*	55	59.3	84.7	70
4	"	67	77.0	55*	65*	51.7	65

Table 6a

DBCP (ug/l)

<u>QTR</u>	<u>WELL</u>	<u>1978</u>	<u>1979</u>	<u>1980</u>	<u>1981</u>	<u>1982</u>	<u>1983</u>
1	LIV	1.66	0.90*	0.81	4.64	5.40	7.87
2	"	2.06	0.98	< 0.2	4.42*	2.04	0.25
3	"	0.88	1.21		4.20	9.07	1.62
4	"	0.83	0.94		7.90	8.47*	1.38
1							
2	LV(a)	< 0.2	< 0.4		< 0.2	< 0.2	< 0.2
3	"	< 0.4			< 0.2	< 0.2	< 0.2
4	"	< 0.4					
1	LVII	0.27	0.4	0.23	0.44	1.08	0.39
2	"	0.44	0.61	0.24*	< 0.2	0.64	0.33
3	"	0.43	0.75	0.26	0.77	< 0.2	0.23
4	"	1.18	0.74	0.35*	0.20	0.50*	< 0.2
1	LVIX	< 0.2	< 0.4	< 0.2	< 0.2	< 0.2	< 0.2
2	"	< 0.2	< 0.4	< 0.2	< 0.2	< 0.2	< 0.2
3	"	< 0.4	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2
4	"	< 0.4	< 0.2		< 0.2		< 0.2
1	XXVIII	< 0.2	< 0.4	< 0.2	0.51	< 0.2	< 0.2
2	"	< 0.2	< 0.4		< 0.2	< 0.2	< 0.2
3	"	< 0.4	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2
4	"	< 0.4	< 0.2		< 0.2		
1	BOLLERS	< 0.2	2.40*	0.33	0.59	0.62	0.54
2	"	0.36	0.64	1.00*	0.46	0.54	0.44
3	"	0.40	0.65	1.70	0.60	0.51	0.53
4	"	0.52	0.49*	1.14*	0.61*	0.55	0.43

Table 6b

C1- (mg/l)

<u>QTR</u>	<u>WELL</u>	<u>1978</u>	<u>1979</u>	<u>1980</u>	<u>1981</u>	<u>1982</u>	<u>1983</u>
1	LIV	390	429*	320	315	350	300
2	"	375	440	193	315*	172	135
3	"	424	383	378	315	347	300
4	"	418	395	347*	326	323*	< 20

1							
2	LV(a)	269	149		271	189	149
3	"	190		83	395	112	60
4	"	183					

1	LVII	166	149*	166	176	190	100
2	"	167	154	162*	163	155	173
3	"	166	142	159	172	80	200
4	"	145	165	168*	124	90*	41

1	LVIX	110	84*	97.0	101	103	80
2	"	88	85	116	90	98	120
3	"	96	85.0	87	91	90	90
4	"	83	90	94*	93	85*	100

1	XXVIII	92	77*	111	75	103	90
2	"	93	87.0	105*	111	104	100
3	"	113	107	99	102	107	79
4	"	67	64	88*	86	98*	

1	BOLLERS	170	153*	142	192	258	153
2	"	183	162		168	178	149*
3	"	163	154*		170	155	146
4	"	145	146		214*	175	129

Table 6c

## APPENDIX A

The data contained in Appendix A is arranged by site identification, well or surface site, in ascending numerical order. Generally, each page shows the complete sampling history of a site for 1983 with sampling dates in Julian form. Off-post wells and the surface sites are listed after the on-post wells. The IDENTIFIER field in the listing is limited to six characters. Because of this limitation, some site ID's are truncated. Reference to the program schedule should resolve any question about an identifier. The example below shows how to read the data.

<u>User Number</u>	<u>Identifier</u>	<u>Lab Number</u>	<u>Collection Date</u>
G10363	<u>3</u> <u>01014</u>	A30651	<u>83</u> <u>143</u>
	Program ID      Site ID		Year      Julian Date

USER NUMBER	IDENT-IFIER	LAB NUMBER	COLL DATE	TEST DATE	TEST NAME	ME-TH	BO-OL	VALUE	UNI				
GI0363	301014	A30651	83143	83146	DIMP	4S	LT	10	UGL				
				83147	DCPD	T1		50000.	UGL				
				83145	DBCP	4Q	LT	.2	UGL				
				83154	CL	6H		962.1	MGL				
				83158	SO4	4U		45.5	MGL				
				83168	NA	6G		230.1	MGL				
				83152	K	6G		4.8	MGL				
				83152	F	4U		1.57	MGL				
				83151	NIT	1U	LT	.5	MGL				
				83153	HARD	6K		1040	MGL				
				83151	CA	6G		154	MGL				
				83165	COND	6J		3350	MHC				
				83166	ALK	R1		176	MGL				
				83152	MG	1M		99.2	MGL				
				83144	PH	4J		7.16					
				GI0803	301014	A33700	83325	83334	DIMP	4S	LT	10	UGL
								83343	DBCP	4Q	LT	.2	UGL
								83335	CA	6G		119.	MGL
83336	K	6G						4.7	MGL				
83348	MG	1M						72	MGL				
83336	NA	6G						170	MGL				
83339	CL	6H						523	MGL				
83336	F	4U						1.5	MGL				
83350	HARD	6K						600	MGL				
83346	NIT	1U	LT					.5	MGL				
83336	SO4	4U						144	MGL				
83336	ALK	R1						170	MGL				
83325	COND	6J						2160	MHC				
83326	PH	4J						7.11					

USER NUMBER	IDENT- IFIER	LAB NUMBER	COLL DATE	TEST DATE	TEST NAME	ME- TH	80- OL	VALUE	UNI-
GI0640	301021	A32446	83241	83250	DIMP	4S	LT	10	
				83258	DBCP	4Q	LT	.2	UGL
				83255	CL	6H		61.6	MGL
				83255	SO4	4U		89.5	MGL
				83251	NA	6G		70	MGL
				83251	K	6G		3.77	MGL
				83255	F	4U		1.02	MGL
				83258	NIT	1U		.9	MGL
				83256	HARD	6K		204	MGL
				83252	CA	6G		79.2	MGL
				83251	COND	6J		855.	UMHC
				83251	ALK	R1		224	MGL
				83252	MG	1M		16.2	MGL
				83245	PH	4J		7.26	

USER NUMBER	IDENT-IFIER	LAB NUMBER	COLL DATE	TEST DATE	TEST NAME	ME-TH.	80-OL	VALUE	UNIT
GI0186	301027	A29811	83108	83110	DIMP	4S	LT	10	UGL
				83108	DCPD	T1	ND	0	UGLS
				83110	DBCP	4Q	LT	.2	UGL
				83126	CL	6H		200	MGL
				83123	SO4	4U		336.7	MGL
				83124	NA	6G		218.8	MGL
				83117	K	6G		3.8	MGL
				83119	F	4U		3.36	MGL
				83123	NIT	1U		1.08	MGL
				83118	HARD	6K		382	MGL
				83122	CA	6G		23.7	MGL
				83123	COND	6J		1730	MHC
				83122	ALK	R1		188	MGL
				83123	MG	1M		40	MGL
83110	PH	4J		7.39					
GI0534	301027	A31535	83199	83200	DIMP	4S	LT	10	UGL
				83201	DBCP	4Q	LT	.2	UGL
				83207	CL	6H		220	MGL
				83210	SO4	4U		470	MGL
				83215	NA	6G		200	MGL
				83216	K	6G		5	MGL
				83208	F	4U		3.26	MGL
				83222	NIT	1U		2	MGL
				83228	HARD	6K		200	MGL
				83209	CA	6G		131	MGL
				83208	COND	6J		1650	MHC
				83207	ALK	R1		205	MGL
				83208	MG	1M		40	MGL
				83199	PH	4J		7.71	
GI0755	301027	A33163	83290	83292	DIMP	4S	LT	10	UGL
				83293	DBCP	4Q	LT	.2	UGL
				83297	CL	6H		242	MGL
				83298	SO4	4U		280	MGL
				83298	NA	6G		258	MGL
				83298	K	6G		5	MGL
				83298	F	4U		1.24	MGL
				83312	NIT	1U		2.4	MGL
				83348	HARD	6K		300	MGL
				83297	CA	6G		80.8	MGL
				83297	COND	6J		1790	UMHC
				83297	ALK	R1		217	MGL
				83297	MG	1M		11.9	MGL
				83290	PH	4J		7.21	

USER NUMBER	IDENT- IFIER	LAB NUMBER	COLL DATE	TEST DATE	TEST NAME	ME- TH	BO- OL	VALUE	UNIT				
GI0398	301030	A30980	83160	83173	DIMP	4S	LT	10					
				83165	DBCP	4Q		3.13	UGL				
				83172	CL	6H		3000	MGL				
				83172	SO4	4U		693.1	MGL				
				83168	NA	6G		201.9	MGL				
				83168	K	6G		2.99	MGL				
				83175	F	4V		2.79	MGL				
				83168	NIT	1U		3.8	MGL				
				83166	CA	6G		51.3	MGL				
				83165	COND	6J		1510	MHC				
				83166	ALK	R1		285.	MGL				
				83202	MG	1M		20	MGL				
				83161	PH	4J		7.13					
				GI0641	301030	A32447	83241	83250	DIMP	4S	LT	10	UGL
								83258	DBCP	4Q		2.84	UGL
83255	CL	6H						87.5	MGL				
83253	SO4	4U						200	MGL				
83251	NA	6G						200	MGL				
83251	K	6G						3.07	MGL				
83255	F	4V						2.63	MGL				
83258	NIT	1U						5	MGL				
83256	HARD	6K						219	MGL				
83252	CA	6G						65.3	MGL				
83251	COND	6J						1330	UMHC				
83251	ALK	R1						249.	MC				
83252	MG	1M						24.1					
83245	PH	4J						7.57					

USER NUMBER	IDENT-IFIER	LAB NUMBER	COLL DATE	TEST DATE	TEST NAME	ME-TH	BO-OL	VALUE	UNITS				
GI0187	302020	A29912	83108	83132	F	4V		.68	MGL				
				83110	DIMP	4S	LT	10	UGL				
				83137	DCPD	T1	LT	10	UGLS				
				83110	DBCP	4Q	LT	.2	UGL				
				83126	CL	6H		1000	MGL				
				83123	SO4	4U		40.43	MGL				
				83124	NA	6G		240.4	MGL				
				83117	K	6G		4.1	MGL				
				83123	NIT	1U		.78	MGL				
				83118	HARD	6K		1500	MGL				
				83122	CA	6G		421	MGL				
				83123	COND	6J		4280	MHC				
				83122	ALK	R1		99	MGL				
				83123	MG	1M		80	MGL				
				83110	PH	4J		6.79					
				GI0535	302020	A31536	83199	83200	DIMP	4S	LT	10	UGL
83201	DBCP	4Q	LT					.2	UGL				
83207	CL	6H						1430	MGL				
83210	SO4	4U						54	MGL				
83215	NA	6G						200	MGL				
83216	K	6G						5.7	MGL				
83208	F	4V						.51	MGL				
83222	NIT	1U						1	MGL				
83228	HARD	6K						1000	MGL				
83209	CA	6G						323	MGL				
83208	COND	6J						4670	MHC				
83207	ALK	R1						145	MGL				
83208	MG	1M						70	MGL				
83199	PH	4J						7.2					
GI0756	302020	A33161	83290					83292	DIMP	4S	LT	10	UGL
								83293	DBCP	4Q	LT	.2	UGL
				83297	CL	6H		1980	MGL				
				83298	SO4	4U		53	MGL				
				83298	NA	6G		421	MGL				
				83298	K	6G		5	MGL				
				83298	F	4V		.7	MGL				
				83312	NIT	1U	LT	.5	MGL				
				83348	HARD	6K		2000	MGL				
				83297	CA	6G		845	MGL				
				83297	COND	6J		6570	UMHC				
				83297	ALK	R1		117	MGL				
				83297	MG	1M		167	MGL				
				83290	PH	4J		6					

USER NUMBER	IDENT- IFIER	LAB NUMBER	COLL DATE	TEST DATE	TEST NAME	ME- TH	BO- OL	VALUE	UNIT				
GI0436	302023	A31165	83171	83179	DIMP	4S	LT	10					
				83179	DBCP	4Q	LT	.2	UGL				
				83175	CL	6H		584.7	MGL				
				83188	SO4	4U		246.5	MGL				
				83188	NA	6G		265.8	MGL				
				83189	K	6G		3.3	MGL				
				83200	F	4V		2.2	MGL				
				83207	NIT	1U		10	MGL				
				83180	CA	6G		76.4	MGL				
				83194	COND	6J		1530	MHC				
				83194	ALK	R1		312.7	MGL				
				83202	MG	1M		6	MGL				
				83172	PH	4J		7.31					
				GI0674	302023	A32629	83255	83258	DIMP	4S	LT	10	UGL
								83263	DBCP	4Q	LT	.2	UGL
83263	CL	6H						121	MGL				
83271	SO4	4U						301	MGL				
83265	NA	6G						317	MGL				
83265	K	6G						3.05	MGL				
83263	F	4V						5.4	MGL				
83269	NIT	1U						1	MGL				
83266	HARD	6K						154	MGL				
83270	CA	6G						11.4	MGL				
83260	COND	6J						1540	UMHC				
83262	ALK	R1						302	MC				
83279	MG	1M						7					
83256	PH	4J						7.43					

USER NUMBER	IDENT-IFIER	LAB NUMBER	COLL DATE	TEST DATE	TEST NAME	ME-TH	BO-OL	VALUE	UNIT				
GI0411	303001	A31099	83167	83179	DIMP	4S	LT	10	UGL				
				83182	DBCP	4Q	LT	.2	UGL				
				83175	CL	6H		74.6	MGL				
				83188	SO4	4U		51.98	MGL				
				83188	NA	6G		46.2	MGL				
				83189	K	6G		4	MGL				
				83200	F	4V		.69	MGL				
				83207	NIT	1U		4.4	MGL				
				83180	CA	6G		48.9	MGL				
				83194	COND	6J		597	MHC				
				83194	ALK	R1		190	MGL				
				83202	MG	1M		10	MGL				
				83168	PH	4J		7.29					
				GI0667	303001	A32572	83250	83258	DIMP	4S	LT	10	UGL
								83263	DBCP	4Q	LT	.2	UGL
83263	CL	6H						46.4	MGL				
83271	SO4	4U						68.9	MGL				
83265	NA	6G						45.5	MGL				
83265	K	6G						4.45	MGL				
83263	F	4V						.75	MGL				
83269	NIT	1U						4	MGL				
83266	HARD	6K						211	MGL				
83270	CA	6G						53.5	MGL				
83260	COND	6J						570	UMHC				
83262	ALK	R1						162	MGL				
83279	MG	1M						13.4	MGL				
83252	PH	4J						7.31					
GI0863	303001	A33937	83337					83347	DIMP	4S	LT	10	UGL
				83346	DBCP	4Q	LT	.2	UGL				
				83349	CA	6G		44	MGL				
				83348	K	6G		3.43	MGL				
				83356	MG	1M		15.1	MGL				
				83348	NA	6G		69.6	MGL				
				83349	CL	6H		31.9	MGL				
				84003	F	4V		.8	MGL				
				83349	HARD	6K		161	MGL				
				83357	NIT	1U		2	MGL				
				83348	SO4	4U	LT	50	MGL				
				83348	ALK	R1		191	MGL				
				83349	COND	6J		570	UMHC				
				83341	PH	4J		7.34					

USER NUMBER	IDENT- IFIER	LAB NUMBER	COLL DATE	TEST DATE	TEST NAME	ME- TH	BO- OL	VALUE	UNITS
GI0129	303005	A29738	83101	83105	DIMP	4S	LT	10	UGL
				83102	DBCP	4Q	LT	.2	UGL
				83102	CL	6H		110.	MGL
				83108	SO4	4U		62	MGL
				83124	NA	6G		121.1	MGL
				83117	K	6G		2.59	MGL
				83103	F	4V		1.1	MGL
				83109	NIT	1U		2.4	MGL
				83108	HARD	6K		207	MGL
				83104	CA	6G		40	MGL
				83104	COND	6J		980.	MHC
				83122	ALK	R1		227	MGL
				83123	MG	1M		20	MGL
				83098	PH	4J		7.4	
				GI0498	303005	A31479	83192	83199	DIMP
83195	DBCP	4Q	LT					.2	UGL
83207	CL	6H						97.8	MGL
83210	SO4	4U	LT					50	MGL
83215	NA	6G						100	MGL
83216	K	6G						4.79	MGL
83208	F	4V						.68	MGL
83222	NIT	1U						2	MGL
83228	HARD	6K						90	MGL
83209	CA	6G						470	MGL
83208	COND	6J						670	MHC
83207	ALK	R1						84.7	MGL
83208	MG	1M						10	MGL
83194	PH	4J						8.03	
GI0735	303005	A33063	83284					83270	DIMP
				83290	DBCP	4Q	LT	.2	UGL
				83297	CL	6H		93.5	MGL
				83290	SO4	4U		77.4	MGL
				83291	NA	6G		104	MGL
				83292	K	6G		4	MGL
				83297	F	4V		1.2	MGL
				83312	NIT	1U		1400	MGL
				83292	HARD	6K		100	MGL
				83291	CA	6G		70	MGL
				83290	COND	6J		880.	MHC
				83290	ALK	R1		254	MGL
				83297	MG	1M		13.3	MGL
				83284	PH	4J		6.64	

USER NUMBER	IDENT-IFIER	LAB NUMBER	COLL DATE	TEST DATE	TEST NAME	ME-TH	BO-OL	VALUE	UNITS
GI0132	304010	A29741	83101	83105	DIMP	4S	LT	10	UGL
				83102	DBCP	4Q	LT	.2	UGL
				83102	CL	6H		37.2	MGL
				83108	SO4	4U		84	MGL
				83124	NA	6G		31.53	MGL
				83117	K	6G		2.28	MGL
				83103	F	4V		.58	MGL
				83109	NIT	1U		6	MGL
				83108	HARD	6K		248	MGL
				83104	CA	6G		70	MGL
				83104	COND	6J		638	MHC
				83122	ALK	R1		190	MGL
				83123	MG	1M		10	MGL
				83098	PH	4J		7.42	
				GI0499	304010	A31480	83192	83199	DIMP
83195	DBCP	4Q	LT					.2	UGL
83207	CL	6H						40.4	MGL
83210	SO4	4U						.67	MGL
83215	NA	6G						50	MGL
83216	K	6G						5.23	MGL
83208	F	4V						.32	MGL
83222	NIT	1U						3	MGL
83228	HARD	6K						80	MGL
83209	CA	6G						625	MGL
83208	COND	6J						528	MHC
83207	ALK	R1						198	MGL
83208	MG	1M						8	MGL
83174	PH	4J						7.36	
GI0748	304010	A33069	83294					83290	DIMP
				83290	DBCP	4Q	LT	.2	UGL
				83297	CL	6H		.39	MGL
				83290	SO4	4U		88.3	MGL
				83291	NA	6G		33.3	MGL
				83292	K	6G		4	MGL
				83297	F	4V		.78	MGL
				83312	NIT	1U		30	MGL
				83292	HARD	6K		100	MGL
				83291	CA	6G		60	MGL
				83290	COND	6J		690	UMHC
				83290	ALK	R1		193	MGL
				83297	MG	1M		11.3	MGL
				83294	PH	4J		6.97	

USER NUMBER	IDENT-IFIER	LAB NUMBER	COLL DATE	TEST DATE	TEST NAME	ME-TH	BO-OL	VALUE	UNITS
GI0396	305001	A30839	83152	83160	DIMP	4S	LT	10	UGL
				83158	DCPD	T1	LT	1	UGL
				83161	DBCP	4Q	LT	.2	UGL
				83161	CL	6H		140.6	MGL
				83161	SO4	4U		1187.	MGL
				83171	NA	6G		400	MGL
				83171	K	6G		5.5	MGL
				83174	F	4U		1.72	MGL
				83179	NIT	1U		35.7	MGL
				83164	CA	6G		30	MGL
				83165	COND	6J		2990.	MHC
				83165	ALK	R1		144.7	MGL
				83171	MG	1M		300	MGL
				83157	PH	4J		7.3	
				GI0642	305001	A32368	83241	83269	DIMP
83265	DBCP	4Q	LT					.2	UGL
83273	CL	6H						200	MGL
83276	SO4	4U						1430	MGL
83271	NA	6G						400	MGL
83271	K	6G						10.1	MGL
83277	F	4U						2.55	MGL
83274	NIT	1U						10	MGL
83272	HARD	6K						909	MGL
83273	CA	6G						400	MGL
83271	COND	6J						3520	UMHC
83278	ALK	R1						202	MGL
83279	MG	1M						56	MGL
83245	PH	4J						6.93	
GI0843	305001	A33875	83334					83341	DIMP
				83342	DBCP	4Q	LT	.2	UGL
				83342	CA	6G		300	MGL
				83343	K	6G		8.86	MGL
				83348	MG	1M		63	MGL
				83346	NA	6G		400	MGL
				83342	CL	6H		176	MGL
				83363	F	4U		2.4	MGL
				83348	HARD	6K		200	MGL
				83356	NIT	1U		49	MGL
				83347	SO4	4U		1280	MGL
				83343	ALK	R1		188	MGL
				83346	COND	6J		3540	UMHC
				83335	PH	4J		6.34	

USER NUMBER	IDENT-IFIER	LAB NUMBER	COLL DATE	TEST DATE	TEST NAME	METH	BO-OL	VALUE	UNITS
GI0364	306002	A30652	83143	83146	DIMP	4S	LT	10	UGL
				83147	DCPD	T1	LT	1	UGLS
				83145	DBCP	4Q	LT	.2	UGL
				83154	CL	6H		92.5	MGL
				83158	SO4	4U		59.4	MGL
				83168	NA	6G		95.07	MGL
				83152	K	6G		3	MGL
				83152	F	4V		1.18	MGL
				83151	NIT	1U		12	MGL
				83153	HARD	6K		210	MGL
				83151	CA	6G		58	MGL
				83165	COND	6J		842	UMHC
				83156	ALK	R1		234	MGL
				83152	MG	1M		18.7	MGL
				83144	PH	4J		7.27	
GI0633	306002	A32312	83235	83243	DIMP	4S	LT	10	UGL
				83244	DBCP	4Q	LT	.2	UGL
				83244	CL	6H		45.5	MGL
				83245	SO4	4U		84	MGL
				83244	NA	6G		60.2	MGL
				83245	K	6G	LT	2	MGL
				83244	F	4V		1.33	MGL
				83244	NIT	1U		10	MGL
				83244	HARD	6K		200	MGL
				83250	CA	6G		76.1	MGL
				83243	COND	6J		840	UMHC
				83245	ALK	R1		246	MGL
				83251	MG	1M		14.6	MGL
				83245	PH	4J		7.74	
				GI0636	306002	A32315	83235	83243	DIMP
83244	DBCP	4Q	LT					.2	UGL
83244	CL	6H						189	MGL
83245	SO4	4U						34	MGL
83244	NA	6G						97.6	MGL
83245	K	6G	LT					2	MGL
83244	F	4V						1.34	MGL
83244	NIT	1U						1	MGL
83244	HARD	6K						200	MGL
83250	CA	6G						76	MGL
83243	COND	6J						1050	UMHC
83245	ALK	R1						231	MGL
83251	MG	1M						13.4	MGL
83245	PH	4J						8.08	
GI0804	306002	A33701	83325					83334	DIMP
				83343	DBCP	4Q	LT	.2	UGL
				83335	CA	6G		58.2	MGL
				83336	K	6G		2.62	MGL
				83340	MG	1M		19.3	MGL
				83336	NA	6G		75	MGL
				83339	CL	6H		40.4	MGL
				83336	F	4V		1.3	MGL
				83350	HARD	6K		100	MGL
				83346	NIT	1U		11	MGL
				83350	SO4	4U		65	MGL
				83350	ALK	R1		246	MGL
				83325	COND	6J		763	UMHC
				83326	PH	4J		7.17	

USER NUMBER	IDENT-IFIER	LAB NUMBER	COLL DATE	TEST DATE	TEST NAME	ME-TH	BO-OL	VALUE	UNI-
GI0365	306003	A30653	83143	83146	DIMP	4S	LT	10	
				83145	DBCP	4Q	LT	.2	UGL
				83154	CL	6H		81.1	MGL
				83158	SO4	4U		241.1	MGL
				83168	NA	6G		149.6	MGL
				83152	K	6G		5.3	MGL
				83152	F	4V		1.13	MGL
				83151	NIT	1U		1.07	MGL
				83153	HARD	6K		239.	MGL
				83151	CA	6G		58.4	MGL
				83165	COND	6J		1130.	MHC
				83166	ALK	R1		263	MGL
				83152	MG	1M		28.6	MGL
				83144	PH	4J		7.48	
				GI0632	306003	A32311	83235	83243	DIMP
83244	DBCP	4Q	LT					.2	UGL
83244	CL	6H						58.5	MGL
83245	SO4	4U						258	MGL
83244	NA	6G						114.	MGL
83245	K	6G						2.9	MGL
83244	F	4V						1.28	MGL
83244	NIT	1U						.9	MGL
83244	HARD	6K						300	MGL
83250	CA	6G						75.4	MGL
83243	COND	6J						1020	MHC
83245	ALK	R1						278	
83251	MG	1M						23.7	MGL
83245	PH	4J						7.68	
GI0805	306003	A33706	83325					83334	DIMP
				83343	DBCP	4Q	LT	.2	UGL
				83335	CA	6G		65.5	MGL
				83336	K	6G		4.4	MGL
				83348	MG	1M		40.2	MGL
				83336	NA	6G		126	MGL
				83339	CL	6H		63.9	MGL
				83336	F	4V		1.3	MGL
				83350	HARD	6K		300	MGL
				83346	NIT	1U		1.1	MGL
				83336	SO4	4U		259	MGL
				83336	ALK	R1		279	MGL
				83325	COND	6J		1200	UMHC
				83327	PH	4J		6.79	

USER NUMBER	IDENT-IFIER	LAB NUMBER	COLL DATE	TEST DATE	TEST NAME	ME-TH	BO-OL	VALUE	UNITS
GI0190	307001	A29815	83108	83110	DIMP	4S	LT	10	UGL
				83108	DCPD	T1	ND	0	UGLS
				83110	DBCP	4Q	LT	.2	UGL
				83126	CL	6H		.50	MGL
				83123	SO4	4U		1988	MGL
				83124	NA	6G		29.78	MGL
				83117	K	6G		3.8	MGL
				83119	F	4U		3.34	MGL
				83123	NIT	1U		.54	MGL
				83118	HARD	6K		1320	MGL
				83122	CA	6G		376	MGL
				83123	COND	6J		3280	MHC
				83122	ALK	R1		163	MGL
				83123	MG	1M		30	MGL
				83110	PH	4J		7.4	
GI0537	307001	AJ1538	83199	83200	DIMP	4S	LT	10	UGL
				83201	DBCP	4Q	LT	.2	UGL
				83207	CL	6H		35.9	MGL
				83210	SO4	4U		1960	MGL
				83215	NA	6G		400	MGL
				83216	K	6G		5.2	MGL
				83203	F	4U		3.19	MGL
				83222	NIT	1U		.7	MGL
				83228	HARD	6K		1000	MGL
				83209	CA	6G		224	MGL
				83208	COND	6J		3230	MHC
				83207	ALK	R1		136	MGL
				83208	MG	1M		20	MGL
				83199	PH	4J		7.66	
				GI0757	307001	AJ3162	83290	83292	DIMP
83293	DBCP	4Q	LT					.2	UGL
83297	CL	6H						38.6	MGL
83298	SO4	4U						1360	MGL
83298	NA	6G						406	MGL
83298	K	6G						5	MGL
83298	F	4U						4.3	MGL
83312	NIT	1U	LT					.5	MGL
83348	HARD	6K						1000	MGL
83297	CA	6G						242	MGL
83297	COND	6J						3010	UMHC
83297	ALK	R1						199	MGL
83297	MG	1M						13.2	MGL
83290	PH	4J						7.42	

USER NUMBER	IDENT- IFIER	LAB NUMBER	COLL DATE	TEST DATE	TEST NAME	ME- TH	BO- OL	VALUE	UNIT
GI0189	308002	A29814	83108	83110	DIMP	4S	LT	10	
				83108	DCPD	T1	ND	0	UGL
				83110	DBCP	4Q	LT	.2	UGL
				83126	CL	6H		20	MGL
				83123	SO4	4U		29.54	MGL
				83124	NA	6G		81.58	MGL
				83117	K	6G		1.67	MGL
				83119	F	4U		1.35	MGL
				83123	NIT	1U		6.6	MGL
				83118	HARD	6K		155	MGL
				83122	CA	6G		48.7	MGL
				83123	COND	6J		518	MHC
				83122	ALK	R1		201	MGL
				83123	MG	1M		10	MGL
				83110	PH	4J		7.55	
GI0538	308002	A31539	83199	83200	DIMP	4S	LT	5	UGL
				83201	DBCP	4Q	LT	.2	UGL
				83207	CL	6H		21.7	MGL
				83210	SO4	4U		73	MGL
				83215	NA	6G		50	MGL
				83216	K	6G		3.7	MGL
				83208	F	4U		1.08	MGL
				83222	NIT	1U		7	MGL
				83228	HARD	6K		100	MGL
				83209	CA	6G		56	
				83208	COND	6J		520	C
				83207	ALK	R1		169	MGL
				83208	MG	1M		3	MGL
				83199	PH	4J		7.67	
				GI0758	308002	A33163	83290	83292	DIMP
83293	DBCP	4Q	LT					.2	UGL
83297	CL	6H						25.9	MGL
83298	SO4	4U						60	MGL
83298	NA	6G						50.7	MGL
83298	K	6G						3	MGL
83298	F	4U						1.33	MGL
83312	NIT	1U						4.1	MGL
83348	HARD	6K						200	MGL
83297	CA	6G						44.7	MGL
83297	COND	6J						580	UMH
83297	ALK	R1						249	MGL
83297	MG	1M						4.2	MGL
83290	PH	4J						7.52	

USER NUMBER	IDENT- IFIER	LAB NUMBER	COLL DATE	TEST DATE	TEST NAME	ME- TH	BO- OL	VALUE	UNI				
GI0131	309002	A29740	83101	83105	DIMP	4S	LT	10	UGL				
				83102	DBCP	4Q	LT	.2	UGL				
				83102	CL	6H		91.5	MGL				
				83108	SO4	4U		323	MGL				
				83124	NA	6G		112.8	MGL				
				83117	K	6G		5	MGL				
				83103	F	4V		.41	MGL				
				83109	NIT	1U		5.4	MGL				
				83108	HARD	6K		449	MGL				
				83104	CA	6G		100	MGL				
				83104	COND	6J		1390	MHC				
				83122	ALK	R1		232	MGL				
				83123	MG	1M		20	MGL				
				83098	PH	4J		7.57					
				GI0500	309002	A31481	83192	83199	DIMP	4S	LT	10	UGL
								83195	DBCP	4Q	LT	.2	UGL
								83207	CL	6H		98.3	MGL
83210	SO4	4U						160	MGL				
83215	NA	6G						100	MGL				
83216	K	6G	LT					2	MGL				
83208	F	4V	LT					.2	MGL				
83222	NIT	1U						7	MGL				
83223	HARD	6K						200	MGL				
83209	CA	6G						80	MGL				
83208	COND	6J						1230	MHC				
83207	ALK	R1						178	MGL				
83208	MG	1M						10	MGL				
83194	PH	4J						7.54					

USER NUMBER	IDENT- IFIER	LAB NUMBER	COLL DATE	TEST DATE	TEST NAME	ME- TH	BO- OL	VALUE	UNI
GI0843	311002	AJ2448	83241	83250	DIMP	4S	LT	10	L
				83258	DBCP	4Q	LT	.2	UGL
				83255	CL	6H	LT	20	MGL
				83255	SO4	4U	LT	50	MGL
				83251	NA	6G		50	MGL
				83251	K	6G		2.36	MGL
				83255	F	4V		3.5	MGL
				83258	NIT	1U		.6	MGL
				83256	HARD	6K		64.5	MGL
				83252	CA	6G		20.9	MGL
				83251	COND	6J		362	UMHC
				83251	ALK	R1		159	MGL
				83252	MG	1M	LT	.5	MGL
				83245	PH	4J		7.66	
				GI0842	311002	AJ3874	83334	83341	DIMP
83342	DBCP	4Q	LT					.2	UGL
83342	CA	6G						30	MGL
83343	K	6G						3.86	MGL
83348	MG	1M						6.9	MGL
83346	NA	6G						40	MGL
83342	CL	6H	LT					20	MGL
83363	F	4V						2.3	MGL
83348	HARD	6K						100	MGL
83356	NIT	1U						.9	MGL
83347	SO4	4U	LT					50	
83343	ALK	R1						166	
83346	COND	6J						400	UMHC
83335	PH	4J						7.66	

USER NUMBER	IDENT-IFIER	LAB NUMBER	COLL DATE	TEST DATE	TEST NAME	ME-TH	80-OL	VALUE	UNI				
GI0432	312001	A31098	83167	83179	DIMP	4S	LT	10	UGL				
				83187	DBCP	4Q		19.1	UGL				
				83175	CL	6H	ND	0	MGL				
				83188	SO4	4U		177.7	MGL				
				83188	NA	6G		85.4	MGL				
				83189	K	6G		5	MGL				
				83200	F	4U		1.92	MGL				
				83207	NIT	1U		11	MGL				
				83180	CA	6G		76	MGL				
				83194	COND	6J		1117	MHC				
				83194	ALK	R1		241.1	MGL				
				83202	MG	1M		20	MGL				
				83163	PH	4J		7.12					
				GI0675	312001	A32630	83253	83258	DIMP	4S	LT	10	UGL
								83263	DBCP	4Q	LT	.2	UGL
83263	CL	6H						47.4	MGL				
83271	SO4	4U						125	MGL				
83265	NA	6G						58.3	MGL				
83265	K	6G						3.78	MGL				
83263	F	4U						.73	MGL				
83259	NIT	1U						.8	MGL				
83266	HARD	6K						234.	MGL				
83270	CA	6G						42.4	MGL				
83261	COND	6J						740	UMH				
83262	ALK	R1						181	MGL				
83279	MG	1M						14.1	MGL				
83256	PH	4J						7.24					
GI0898	312001	A34152	83346					83349	DIMP	4S	LT	10	UGL
				83354	DBCP	4Q	LT	.2	UGL				
				83363	CA	6G		83	MGL				
				83356	K	6G		4.42	MGL				
				83356	MG	1M		27	MGL				
				83362	NA	6G		73.52	MGL				
				83362	CL	6H		62.6	MGL				
				84009	F	4U		.6	MGL				
				84009	HARD	6K		166	MGL				
				84004	NIT	1U		3	MGL				
				84004	SO4	4U		122	MGL				
				83361	ALK	R1		261	MGL				
				83362	COND	6J		340	UMH				
				83347	PH	4J		7.13					

USER NUMBER	IDENT- IFIER	LAB NUMBER	COLL DATE	TEST DATE	TEST NAME	ME- TH	BO- OL	VALUE,	UNITS				
GI0192	312002	A29817	83108	83110	DIMP	4S	LT	10	UGI				
				83108	DCPD	T1	ND	0	UGL				
				83110	DBCP	4Q	LT	.2	UGL				
				83126	CL	6H		80	MGL				
				83123	SO4	4U		113.4	MGL				
				83124	NA	6G		100.7	MGL				
				83117	K	6G		1.37	MGL				
				83119	F	4U		.93	MGL				
				83123	NIT	1U		3.2	MGL				
				83118	HARD	6K		245.	MGL				
				83122	CA	6G		93.7	MGL				
				83123	COND	6J		760	MHC				
				83122	ALK	R1		185	MGL				
				83123	MG	1M		20	MGL				
				83110	PH	4J		7.36					
				GI0536	312002	A31537	83199	83200	DIMP	4S	LT	10	UGL
								83201	DBCP	4Q	LT	.2	UGL
								83207	CL	6H		75.7	MGL
83210	SO4	4U						123	MGL				
83215	NA	6G						70	MGL				
83216	K	6G						4.1	MGL				
83208	F	4U						.55	MGL				
83222	NIT	1U						3	MGL				
83228	HARD	6K						90	MGL				
83209	CA	6G						64	MGL				
83208	COND	6J						830.	MHC				
83207	ALK	R1						36	MGL				
83208	MG	1M						10	MGL				
83199	PH	4J						7.67					
GI0757	312002	A33183	83291					83292	DIMP	4S	LT	10	UGL
								83293	DBCP	4Q	LT	.2	UGL
								83297	CL	6H		78.9	MGL
								83298	SO4	4U		114.	MGL
				83298	NA	6G		69.8	MGL				
				83298	K	6G		3	MGL				
				83298	F	4U		1.07	MGL				
				83312	NIT	1U		2.3	MGL				
				83348	HARD	6K		200	MGL				
				83297	CA	6G		65.2	MGL				
				83297	COND	6J		920.	UMHC				
				83297	ALK	R1		208	MGL				
				83297	MG	1M		19	MGL				
				83304	PH	4J		7.75					

USER NUMBER	IDENT-IFIER	LAB NUMBER	COLL DATE	TEST DATE	TEST NAME	ME-TH	BO-OL	VALUE	UNI				
GI0401	J19001	A30982	83160	83173	DIMP	4S		10.4	UGL				
				83165	DBCP	4Q	LT	.2	UGL				
				83172	CL	6H		100	MGL				
				83172	SO4	4U		128.4	MGL				
				83168	NA	6G		201.9	MGL				
				83168	K	6G		2.23	MGL				
				83175	F	4V		1.28	MGL				
				83168	NIT	1U	LT	.5	MGL				
				83166	CA	6G		21.2	MGE				
				83165	COND	6J		1660	MHC				
				83166	ALK	R1		301	MGL				
				83202	MG	1M		40	MGL				
				83161	PH	4J		7.13					
				GI0644	J19001	A32369	83241	83269	DIMP	4S	LT	10	UGL
								83265	DBCP	4Q	LT	.2	UGL
83273	CL	6H						200	MGL				
83276	SO4	4U						525	MGL				
83271	NA	6G						200	MGL				
83271	K	6G						2.74	MGL				
83277	F	4V						1.51	MGL				
83270	NIT	1U	LT					.5	MGL				
83272	HARD	6K						352	MGL				
83270	CA	6G						150	MGL				
83271	COND	6J						1650	UMH				
83278	ALK	R1						218	MGL				
83279	MG	1M						47.7	MGL				
83245	PH	4J						7.28					
GI0846	J19001	A33897	83335					83341	DIMP	4S	LT	10	UGL
				83342	DBCP	4Q	LT	.2	UGL				
				83342	CA	6G		100	MGL				
				83343	K	6G		2.5	MGL				
				83348	MG	1M		53	MGL				
				83346	NA	6G		200	MGL				
				83342	CL	6H		173	MGL				
				83363	F	4V		1.2	MGL				
				83348	HARD	6K		600	MGL				
				83356	NIT	1U	LT	.5	MGL				
				83347	SO4	4U		470	MGL				
				83343	ALK	R1		315	MGL				
				83346	COND	6J		2030	UMH				
				83336	PH	4J		7.02					

USER NUMBER	IDENT- IFIER	LAB NUMBER	COLL DATE	TEST DATE	TEST NAME	ME- TH	BO- OL	VALUE	UNITS				
GI0206	319004	A30273	83129	83143	DIMP	4S	LT	10	U.				
				83157	DCPD	T1	ND	0	UGLS				
				83136	DBCP	4Q	LT	.2	UGL				
				83145	CL	6H	LT	20	MGL				
				83144	SO4	4U	-	1730	MGL				
				83140	NA	6G	-	438.4	MGL				
				83135	K	6G	-	2.43	MGL				
				83139	F	4U	-	1.54	MGL				
				83136	NIT	1U	-	.67	MGL				
				83136	HARD	6K	-	6450	MGL				
				83146	CA	6G	-	53.1	MGL				
				83138	COND	6J	-	3430	MHC				
				83145	ALK	R1	-	226	MGL				
				83146	MG	1M	-	96.3	MGL				
				83129	PH	4J	-	7.32					
				GI0578	319004	A31863	83213	83221	DIMP	4S	LT	10	UGL
								83221	DBCP	4Q	LT	.2	UGL
								83223	CL	6H	-	200	MGL
83224	SO4	4U	-					1880	MGL				
83235	NA	6G	-					46.4	MGL				
83234	K	6G	-					3.58	MGL				
83223	F	4U	-					1.87	MGL				
83222	NIT	1U	-					.6	MGL				
83231	HARD	6K	-					1000	MGL				
83222	CA	6G	-					327	M				
83224	COND	6J	-					4210	U				
83235	ALK	R1	-					237	MGL				
83251	MG	1M	-					125	MGL				
83217	PH	4J	-					7.03					
GI0775	319004	A33378	83304					83307	DIMP	4S	LT	10	UGL
								83308	DBCP	4Q	LT	.2	UGL
								83319	CL	6H	-	166	MGL
								83327	SO4	4U	-	92.4	MGL
				83307	NA	6G	-	500	MGL				
				83308	K	6G	-	2.77	MGL				
				83318	F	4U	-	1.67	MGL				
				83313	NIT	1U	-	.7	MGL				
				83320	HARD	6K	-	845	MGL				
				83311	CA	6G	-	67	MGL				
				83320	COND	6J	-	3650	UMHC				
				83321	ALK	R1	-	292	MGL				
				83322	MG	1M	-	126	MGL				
				83305	PH	4J	-	7.28					

USER NUMBER	IDENT-IFIER	LAB NUMBER	COLL DATE	TEST DATE	TEST NAME	ME-TH	BO-OL	VALUE	UNITS				
GI0010	322001	A29062	83047	83047	DIMP	4S	LT	10	UGL				
				83048	DCPD	T1	ND	0	UGLS				
				83049	DRCP	4Q	LT	.2	UGL				
				83048	CL	6H		1180.	MGL				
				83053	SO4	4U		580	MGL				
				83047	NA	6G		1641	MGL				
				83049	K	6G		7.31	MGL				
				83048	F	4V		3.1	MGL				
				83049	NIT	1U		1.1	MGL				
				83049	HARD	6K		555	MGL				
				83055	CA	6G		135	MGL				
				83053	COND	6J		4530	MHC				
				83054	ALK	R1		229	MGL				
				83066	MG	1M		65	MGL				
				83047	PH	4J		7.7					
GI0400	322001	A30781	83160	83173	DIMP	4S		14.7	UGL				
				83165	DBCP	4Q	LT	.2	UGL				
				83172	CL	6H		2000	MGL				
				83172	SO4	4U		599.4	MGL				
				83168	NA	6G		1035	MGL				
				83168	K	6G		6.35	MGL				
				83175	F	4V		3.24	MGL				
				83168	NIT	1U		1.1	MGL				
				83166	CA	6G		172	MGL				
				83163	COND	6J		4320	MHC				
				83166	ALK	R1		227	MGL				
				83202	MG	1M		40	MGL				
				83161	PH	4J		6.95					
				GI0645	322001	A32370	83241	83269	DIMP	4S		17.2	UGL
								83265	DBCP	4Q	LT	.2	UGL
83273	CL	6H						1000	MGL				
83276	SO4	4U						548	MGL				
83271	NA	6G						300	MGL				
83271	K	6G						7.49	MGL				
83277	F	4V						2.9	MGL				
83270	NIT	1U						1	MGL				
83272	HARD	6K						506	MGL				
83270	CA	6G						180	MGL				
83271	COND	6J						4830	UMHC				
83278	ALK	R1						253	MGL				
83279	MG	1M						64	MGL				
83245	PH	4J						6.9					
GI0847	322001	A33898	83335					83341	DIMP	4S		13	UGL
				83342	DBCP	4Q	LT	.2	UGL				
				83342	CA	6G		200	MGL				
				83343	K	6G		7.93	MGL				
				83348	MG	1M		76	MGL				
				83346	NA	6G		700	MGL				
				83342	CL	6H		1210	MGL				
				83363	F	4V		2.5	MGL				
				83348	HARD	6K		700	MGL				
				83356	NIT	1U		1.3	MGL				
				83347	SO4	4U		774	MGL				
				83343	ALK	R1		259	MGL				
				83346	COND	6J		5310	UMHC				

USER NUMBER	IDENT- IFIER	LAB NUMBER	COLL DATE	TEST DATE	TEST NAME	ME- TH	BO- OL	VALUE	UNITS
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

..... 322002... NOT FOUND.....

USER NUMBER	IDENT- IFIER	LAB NUMBER	COLL DATE	TEST DATE	TEST NAME	ME- TH	BO- OL	VALUE	UNIT				
GI0009	322003	A29061	83047	83047	DIMP	4S	LT	10	UGL				
				83048	DCPD	T1	ND	0	UGLS				
				83048	DBCP	4Q	LT	.2	UGL				
				83048	CL	6H		155	MGL				
				83053	SO4	4U		161	MGL				
				83047	NA	6G		151.5	MGL				
				83049	K	6G		4.42	MGL				
				83048	F	4U		2.1	MGL				
				83047	NIT	1U		1.6	MGL				
				83049	HARD	6K		157	MGL				
				83055	CA	6G		52	MGL				
				83053	COND	6J		1140	MHC				
				83054	ALK	R1		221	MGL				
				83066	MG	1M		24	MGL				
				83047	PH	4J		7.7					
				GI0412	322003	A31100	83187	83179	DIMP	4S	LT	10	UGL
								83187	DBCP	4Q		18	UGL
83175	CL	6H						38.3	MGL				
83188	SO4	4U						95.3	MGL				
83188	NA	6G						150.3	MGL				
83189	K	6G						3	MGL				
83200	F	4U						2.17	MGL				
83207	NIT	1U						1.6	MGL				
83180	CA	6G						47.5	MGL				
83194	COND	6J						1100	MHC				
83194	ALK	R1						164.5	MGL				
83202	MG	1M						20	MGL				
83189	PH	4J						7.51					
GI0668	322003	A32573	83250					83258	DIMP	4S	LT	10	UGL
								83263	DBCP	4Q	LT	.2	UGL
								83263	CL	6H		131	MGL
								83271	SO4	4U		98.4	MGL
				83265	NA	6G		149	MGL				
				83265	K	6G		3.28	MGL				
				83263	F	4U		2.31	MGL				
				83269	NIT	1U		1	MGL				
				83266	HARD	6K		208	MGL				
				83270	CA	6G		68.3	MGL				
				83260	COND	6J		1040	UMHC				
				83262	ALK	R1		218	MGL				
				83279	MG	1M		17.7	MGL				
				83252	PH	4J		7.03					

USER NUMBER	IDENT- IFIER	LAB NUMBER	COLL DATE	TEST DATE	TEST NAME	ME- TH	BO- OL	VALUE	UNI
GI0006	322004	A29025	83045	83047	DIMP	4S	LT	10	.L
				83047	DCPD	T1	ND	0	UGL
				83048	DBCP	4Q	LT	.2	UGL
				83048	CL	6H		608	MGL
				83053	SO4	4U		272	MGL
				83047	NA	6G		465.5	MGL
				83049	K	6G		5.19	MGL
				83048	F	4V		4.8	MGL
				83049	NIT	1U		.89	MGL
				83049	HARD	6K		275	MGL
				83055	CA	6G		62	MGL
				83054	COND	6J		2700	MHC
				83054	ALK	R1		232.	MGL
				83066	MG	1M		31	MGL
				83047	PH	4J		7.84	
GI0501	322004	A31482	83172	83199	DIMP	4S	LT	10	UGL
				83195	DBCP	4Q	LT	.2	UGL
				83207	CL	6H		606	MGL
				83210	SO4	4U		218	MGL
				83215	NA	6G		500	MGL
				83216	K	6G		4.5	MGL
				83208	F	4V		2.2	MGL
				83222	NIT	1U		.9	MGL
				83228	HARD	6K		30	MGL
				83209	CA	6G		56	
				83208	COND	6J		2550	.C
				83207	ALK	R1		226	MGL
				83208	MG	1M		20	MGL
				83194	PH	4J		7.39	
				GI0749	322004	A33070	83284	83290	DIMP
83290	DBCP	4Q	LT					.2	UGL
83297	CL	6H						587	MGL
83290	SO4	4U						228	MGL
83291	NA	6G						473	MGL
83292	K	6G						4	MGL
83297	F	4V						.58	MGL
83312	NIT	1U	LT					.5	MGL
83292	HARD	6K						200	MGL
83291	CA	6G						60	MGL
83290	COND	6J						2840	UMH
83290	ALK	R1						245	MGL
83297	MG	1M						24.3	MGL
83284	PH	4J						7.01	

USER NUMBER	IDENTIFIER	LAB NUMBER	COLL DATE	TEST DATE	TEST NAME	ME-TH	BO-OL	VALUE	UNIT
GI0008	322005	A29060	83047	83047	DIMP	4S	LT	10	UGL
				83047	DCPD	T1	ND	0	UGLS
				83048	DBCP	4Q		.32	UGL
				83048	CL	6H		627	MGL
				83053	SO4	4U		328	MGL
				83047	NA	6G		356.7	MGL
				83049	K	6G		5.45	MGL
				83048	F	4V		1.9	MGL
				83049	NIT	1U		4.6	MGL
				83049	HARD	6K		420	MGL
				83055	CA	6G		140	MGL
				83053	COND	6J		2750	MHC
				83054	ALK	R1		224.	MGL
				83066	MG	1M		57	MGL
				83047	PH	4J		7.52	
GI0391	322005	A30834	83152	83150	DIMP	4S	LT	10	UGL
				83158	DCPD	T1	LT	1	UGL
				83161	DBCP	4Q		.29	UGL
				83161	CL	6H		675.7	MGL
				83161	SO4	4U		546.7	MGL
				83171	NA	6G		400	MGL
				83171	K	6G		4.1	MGL
				83174	F	4V		1.7	MGL
				83179	NIT	1U		4.5	MGL
				83164	CA	6G		200	MGL
				83165	COND	6J		2720	MHC
				83165	ALK	R1		226.3	MGL
				83171	MG	1M		20	MGL
				83157	PH	4J		7.57	
GI0647	322005	A32453	83241	83250	DIMP	4S	LT	10	UGL
				83258	DBCP	4Q		.22	UGL
				83255	CL	6H		612.	MGL
				83255	SO4	4U		254	MGL
				83251	NA	6G		300	MGL
				83251	K	6G		5.53	MGL
				83255	F	4V		1.87	MGL
				83258	NIT	1U		5	MGL
				83256	HARD	6K		540	MGL
				83252	CA	6G		176	MGL
				83251	COND	6J		2660	UMHC
				83251	ALK	R1		228.	MGL
				83252	MG	1M		35.8	MGL
				83245	PH	4J		7.09	
GI0824	322005	A33870	83334	83341	DIMP	4S		10.7	UGL
				83342	DBCP	4Q	LT	.2	UGL
				83342	CA	6G		100	MGL
				83343	K	6G		5.11	MGL
				83348	MG	1M		46.5	MGL
				83346	NA	6G		400	MGL
				83342	CL	6H		541	MGL
				83363	F	4V		1.8	MGL
				83348	HARD	6K		500	MGL
				83356	NIT	1U		4.5	MGL
				83347	SO4	4U		212	MGL
				83343	ALK	R1		235.	MGL
				83346	COND	6J		2890.	UMHC
				83377	PH	4J		7.09	

USER NUMBER	IDENT- IFIER	LAB NUMBER	COLL DATE	TEST DATE	TEST NAME	ME- TH	BO- DL	VALUE	UNIT				
GI0007	322006	A29057	83047	83047	DIMP	4S		11.4	UGL				
				83047	DCPD	T1	ND	0	UGL				
				83048	DBCP	4Q	LT	.2	UGL				
				83048	CL	6H		268	MGL				
				83053	SO4	4U		340	MGL				
				83047	NA	6G		1620.	MGL				
				83049	K	6G		4.17	MGL				
				83048	F	4V		5.2	MGL				
				83049	NIT	1U		3.5	MGL				
				83049	HARD	6K		880.	MGL				
				83055	CA	6G		270	MGL				
				83053	COND	6J		4570	MHC				
				83054	ALK	R1		213	MGL				
				83066	MG	1M		118.	MGL				
				83047	PH	4J		7.64					
				GI0392	322006	A30335	83152	83150	DIMP	4S		57.1	UGL
								83158	DCPD	T1	LT	1	UGL
								83161	DBCP	4Q	LT	.2	UGL
83161	CL	6H						280.9	MGL				
83161	SO4	4U						123.1	MGL				
83171	NA	6G						1000	MGL				
83171	K	6G						3.7	MGL				
83174	F	4V						11.5	MGL				
83179	NIT	1U						7	MGL				
83164	CA	6G						40	MGL				
83165	COND	6J						4850	MHC				
83165	ALK	R1						216.4	MGL				
83171	MG	1M						60					
83157	PH	4J						7.38					
GI0646	322006	A32449	83241					83250	DIMP	4S		138	UGL
								83278	DBCP	4Q	LT	.2	UGL
								83255	CL	6H		345	MGL
								83255	SO4	4U		2000	MGL
				83251	NA	6G		700	MGL				
				83251	K	6G		6.33	MGL				
				83255	F	4V		5.2	MGL				
				83258	NIT	1U		10	MGL				
				83256	HARD	6K		1060	MGL				
				83252	CA	6G		395	MGL				
				83251	COND	6J		5090	UMHC				
				83251	ALK	R1		235	MGL				
				83252	MG	1M		113.	MGL				
				83245	PH	4J		7.23					
				GI0825	322006	A33871	83334	83341	DIMP	4S		76	UGL
								83342	DBCP	4Q	LT	.2	UGL
								83342	CA	6G		300	MGL
								83343	K	6G		6.37	MGL
83348	MG	1M						132	MGL				
83346	NA	6G						700	MGL				
83342	CL	6H						269	MGL				
83363	F	4V						5.5	MGL				
83348	HARD	6K						1000	MGL				
83356	NIT	1U						3.5					
83347	SO4	4U						2020	MGL				
83345	ALK	R1						274	MGL				
83346	COND	6J						4850	UMHC				
83335	PH	4J						6.91					

USER NUMBER	IDENT- IFIER	LAB NUMBER	COLL DATE	TEST DATE	TEST NAME	ME- TH	BO- OL	VALUE	UNIT				
GI0011	322008	A29063	83047	83047	DIMP	4S		14.1	UGL				
				83048	DCPD	T1	ND	0	UGL				
				83048	DBCP	4Q		.72	UGL				
				83048	CL	6H		947.	MGL				
				83053	SO4	4U		490.	MGL				
				83047	NA	6G		478.4	MGL				
				83049	K	6G		7.58	MGL				
				83048	F	4U		2.3	MGL				
				83049	NIT	1U		3	MGL				
				83049	HARD	6K		700	MGL				
				83055	CA	6G		200	MGL				
				83053	COND	6J		3680	MHC				
				83054	ALK	R1		198	MGL				
				83066	MG	1M		68	MGL				
				83047	PH	4J		7.44					
				GI0413	322008	A31077	83166	83186	DIMP	4S		44.5	UGL
								83172	DBCP	4Q		.63	UGL
								83187	CL	6H		906.4	MGL
83193	SO4	4U						126.7	MGL				
83181	K	6G						6.1	MGL				
83178	F	4U						2.54	MGL				
83179	NIT	1U						3.1	MGL				
83172	CA	6G						211	MGL				
83195	COND	6J						3810.	MHC				
83194	ALK	R1						252.7	MGL				
83202	MG	1M						60	MGL				
83167	PH	4J						6.65					
GI0669	322008	A32574	83250					83258	DIMP	4S		56.1	UGL
								83263	DBCP	4Q		.56	UGL
								83263	CL	6H		890	MGL
								83271	SO4	4U		409	MGL
								83265	NA	6G		473.	MGL
								83265	K	6G		6.38	MGL
				83263	F	4U		2.43	MGL				
				83269	NIT	1U		3	MGL				
				83266	HARD	6K		828.	MGL				
				83270	CA	6G		53.5	MGL				
				83268	COND	6J		3680	UMHC				
				83262	ALK	R1		157	MGL				
				83279	MG	1M		52	MGL				
				83252	PH	4J		6.75					
				GI0862	322008	A33939	83339	83347	DIMP	4S	LT	10	UGL
								83346	DBCP	4Q	LT	.2	UGL
								83349	CA	6G		98.3	MGL
								83348	K	6G		4.78	MGL
83356	MG	1M						57	MGL				
83348	NA	6G						342	MGL				
83349	CL	6H						463	MGL				
84003	F	4U						2.4	MGL				
83349	HARD	6K						466.	MGL				
83357	NIT	1U						6	MGL				
83348	SO4	4U						213	MGL				
83348	ALK	R1						230.	MGL				
83349	COND	6J						2320	UMHC				
83341	PH	4J						7.63					

USER NUMBER	IDENT- IFIER	LAB NUMBER	COLL DATE	TEST DATE	TEST NAME	ME- TH	BO- OL	VALUE	UNIT				
GI0183	322013	A29791	83104	83105	DIMP	4S		15.7					
				83108	DCPD	T1		20	UGLS				
				83108	DBCP	4Q		.95	UGL				
				83126	CL	6H		800	MGL				
				83108	SO4	4U		320	MGL				
				83124	NA	6G		473.8	MGL				
				83117	K	6G		6.79	MGL				
				83119	F	4V		2.6	MGL				
				83109	NIT	1U		3.8	MGL				
				83108	HARD	6K		773	MGL				
				83116	CA	6G		323	MGL				
				83123	COND	6J		3610	MHC				
				83122	ALK	R1		232	MGL				
				83123	MG	1M		60	MGL				
				83105	PH	4J		7.33					
				GI0502	322013	A31483	83192	83199	DIMP	4S		14.5	UGL
								83195	DBCP	4Q		.37	UGL
								83207	CL	6H		756	MGL
83210	SO4	4U						270	MGL				
83215	NA	6G						500	MGL				
83216	K	6G						6.1	MGL				
83208	F	4V						2.24	MGL				
83222	NIT	1U						4	MGL				
83228	HARD	6K						700	MGL				
83209	CA	6G						106					
83208	COND	6J						3100					
83207	ALK	R1						192	MGL				
83208	MG	1M						40	MGL				
83194	PH	4J						7.68					

USER NUMBER	IDENTIFIER	LAB NUMBER	COLL DATE	TEST DATE	TEST NAME	ME-TH	BO-OL	VALUE	UNITS				
GI0112	322017	A29384	83067	83069	DIMP	4S	LT	10	UGL				
				83070	DCPD	T1	ND	0	UGLS				
				83069	DBCP	4Q		.29	UGL				
				83074	CL	6H		664	MGL				
				83076	SO4	4U		280	MGL				
				83074	NA	6G		300	MGL				
				83076	K	6G		5.57	MGL				
				83074	F	4V		2.6	MGL				
				83068	NIT	1U		4.6	MGL				
				83073	HARD	6K		593.	MGL				
				83073	CA	6G		39.5	MGL				
				83069	COND	6J		2840	MHC				
				83069	ALK	R1		217.2	MGL				
				42	MG	1M		47	MGL				
				83067	PH	4J		7.34					
				GI0676	322017	A32650	83256	83269	DIMP	4S	LT	10	UGL
								83265	DBCP	4Q	LT	.2	UGL
								83273	CL	6H		500	MGL
								83276	SO4	4U		273	MGL
								83271	NA	6G		400	MGL
83271	K	6G						6.09	MGL				
83277	F	4V						2.73	MGL				
83278	NIT	1U						5	MGL				
83272	HARD	6K						387.	MGL				
83270	CA	6G						154	MGL				
83271	COND	6J						2750	UMHC				
83278	ALK	R1						226.	MGL				
83279	MG	1M						37.3	MGL				
83259	PH	4J						7.38					
GI0702	322017	A34167	83347					83349	DIMP	4S	LT	18	UGL
								83354	DBCP	4Q	LT	.2	UGL
								83363	CA	6G		97.5	MGL
				83356	K	6G		6.05	MGL				
				83356	MG	1M		57	MGL				
				83362	NA	6G		338.6	MGL				
				83362	CL	6H		516.	MGL				
				84009	F	4V		2.4	MGL				
				84009	HARD	6K		352	MGL				
				84004	NIT	1U		4.9	MGL				
				84004	SO4	4U		267	MGL				
				83361	ALK	R1		246	MGL				
				83362	COND	6J		2770	UMHC				
				83348	PH	4J		7.26					

USER NUMBER	IDENT- IFIER	LAB NUMBER	COLL DATE	TEST DATE	TEST NAME	ME- TH	BO- OL	VALUE	UNTT
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

.....322029... NOT FOUND.....

USER NUMBER	IDENTIFIER	LAB NUMBER	COLL DATE	TEST DATE	TEST NAME	ME- TH	BO- OL	VALUE	UNITS
GI0182	323002	A29790	83104	83105	DIMP	4S		437.	UGL
				83108	DCPD	T1		400	UGLS
				83108	DBCP	4Q		.2	UGL
				83126	CL	6H		200	MGL
				83108	SO4	4U		205.	MGL
				83124	NA	6G		292.1	MGL
				83117	K	6G		2.59	MGL
				83119	F	4U		3.9	MGL
				83109	NIT	1U	LT	.5	MGL
				83108	HARD	6K		123	MGL
				83116	CA	6G		27	MGL
				83123	COND	6J		1610.	MHC
				83122	ALK	R1		320	MGL
				83123	MG	1M		10	MGL
				83105	PH	4J		7.9	
				83199	DIMP	4S		473.	UGL
				83195	DBCP	4Q	LT	.2	UGL
				83207	CL	6H		207.	MGL
83210	SO4	4U		209.	MGL				
83215	NA	6G		300	MGL				
83216	K	6G		3.9	MGL				
83208	F	4U		2.9	MGL				
83222	NIT	1U	LT	.5	MGL				
83228	HARD	6K		100	MGL				
83209	CA	6G		23.	MGL				
83208	COND	6J		1420	MHC				
83207	ALK	R1		215	MGL				
83208	MG	1M		7	MGL				
83194	PH	4J		8.08					
83290	DIMP	4S		496	UGL				
83290	DBCP	4Q	LT	.2	UGL				
83297	CL	6H		198	MGL				
83290	SO4	4U		209.	MGL				
83291	NA	6G		318	MGL				
83292	K	6G		3	MGL				
83297	F	4U		.54	MGL				
83312	NIT	1U	LT	.5	MGL				
83292	HARD	6K		50	MGL				
83291	CA	6G		30	MGL				
83290	COND	6J		1660	UMHC				
83290	ALK	R1		344	MGL				
83297	MG	1M		3.8	MGL				
83296	PH	4J		7.6					

USER NUMBER	IDENT- IFIER	LAB NUMBER	COLL DATE	TEST DATE	TEST NAME	ME- TH	BO- OL	VALUE	UNIT
GI0414	323003	A31078	83166	83187	CL	6H		2000	
				83174	DIMP	4S		503	UGL
				83172	DBCP	4Q	LT	.2	UGL
				83189	SO4	4U	LT	.50	MGL
				83181	K	6G		9.4	MGL
				83178	F	4U		3.12	MGL
				83179	NIT	1U		.4	MGL
				83172	CA	6G		302	MGL
				83195	COND	6J		7120	MHC
				83194	ALK	R1		262.4	MGL
				83202	MG	1M		90	MGL
				83167	PH	4J		7.07	
				83269	DIMP	4S		1260	UGL
				83263	DBCP	4Q	LT	.2	UGL
				83263	CL	6H		2170	MGL
83271	SO4	4U		589	MGL				
83265	NA	6G		764	MGL				
83265	K	6G		11.5	MGL				
83263	F	4U		2.2	MGL				
83269	NIT	1U	LT	.5	MGL				
83266	HARD	6K		217	MGL				
83270	CA	6G		45.8	MGL				
83260	COND	6J		7220	UMH				
83262	ALK	R1		215	MGL				
83279	MG	1M		176					
83252	PH	4J		6.72					
GI0861	323003	A33938	83337	83347	DIMP	4S	LT	13	UGL
				83346	DBCP	4Q	LT	.2	UGL
				83349	CA	6G		51.1	MGL
				83343	K	6G		2.99	MGL
				83356	MG	1M		21.6	MGL
				83348	NA	6G		157	MGL
				83349	CL	6H		148	MGL
				84003	F	4U		2.2	MGL
				83349	HARD	6K		159	MGL
				83357	NIT	1U		2	MGL
				83348	SO4	4U		87.4	MGL
				83348	ALK	R1		232.	MGL
				83349	COND	6J		995	UMH
				83341	PH	4J		7.62	
				83347	DIMP	4S		1700	UGL
83346	DBCP	4Q	LT	.2	UGL				
83349	CA	6G		223	MGL				
83348	K	6G		12.1	MGL				
83356	MG	1M		207	MGL				
83348	NA	6G		681	MGL				
83349	CL	6H		2030	MGL				
84003	F	4U		2.4	MGL				
83349	HARD	6K		354	MGL				
83357	NIT	1U	LT	5	MGL				
83348	SO4	4U		525					
83348	ALK	R1		297	MGL				
83349	COND	6J		5210	UMH				
83341	PH	4J		6.97					

USER NUMBER	IDENT- IFIER	LAB NUMBER	COLL DATE	TEST DATE	TEST NAME	ME- TH	BO- OL	VALUE	UNI
GI0415	323006	A31079	83166	83187	CL	6H		2000	MGL
				83179	DIMP	4S		572	UGL
				83172	DBCP	4Q		3.3	UGL
				83189	SO4	4U		127.3	MGL
				83181	K	6G		11	MGL
				83178	F	4V		2.88	MGL
				83179	NIT	1U	LT	.5	MGL
				83172	CA	6G		437	MGL
				83195	COND	6J		6730	MHE
				83194	ALK	R1		297.9	MGL
				83202	MG	1M		200	MGL
				83167	PH	4J		6.68	
				83269	DIMP	4S		636	UGL
				83263	DBCP	4Q		2.87	UGL
				83263	CL	6H		1340	MGL
83271	SO4	4U		903	MGL				
83265	NA	6G		696	MGL				
83265	K	6G		8.9	MGL				
83263	F	4V		2.27	MGL				
83269	NIT	1U	LT	.5	MGL				
83266	HARD	6K		211	MGL				
83270	CA	6G		45.3	MGL				
83260	COND	6J		6960	UMHE				
83262	ALK	R1		311	MGL				
83279	MG	1M		192	MGL				
83252	PH	4J		6.73					
GI0671	323006	A32576	83250	83347	DIMP	4S	LT	10	UGL
				83346	DBCP	4Q	LT	.2	UGL
				83347	CA	6G		113	MGL
				83348	K	6G		3.28	MGL
				83356	MG	1M		83	MGL
				83348	NA	6G		271	MGL
				83349	CL	6H		130	MGL
				84003	F	4V		3.6	MGL
				83349	HARD	6K		604	MGL
				83357	NIT	1U		4	MGL
				83348	SO4	4U		791	MGL
				83348	ALK	R1		214	MGL
				83349	COND	6J		2140	UMHE
				83341	PH	4J		7.47	

USER NUMBER	IDENT- IFIER	LAB NUMBER	COLL DATE	TEST DATE	TEST NAME	ME- TH	BO- OL	VALUE	UN---				
GI0181	323007	A29789	83104	83105	DIMP	4S		150					
				83108	DCPD	T1		200	UGLS				
				83108	DBCP	4Q		2.97	UGL				
				83126	CL	6H		400	MGL				
				83108	SO4-	4U		490	MGL				
				83124	NA	6G		473.3	MGL				
				83117	K	6G		2.89	MGL				
				83119	F	4U		2.01	MGL				
				83109	NIT	1U		2.9	MGL				
				83108	HARD	6K		692	MGL				
				83116	CA	6G		242	MGL				
				83123	COND	6J		2290	MHC				
				83122	ALK	R1		180	MGL				
				83123	MG	1M		60	MGL				
				83105	PH	4J		7.47					
				GI0506	323007	A31461	83192	83199	DIMP	4S		178	UGL
								83195	DBCP	4Q		2.7	UGL
								83207	CL	6H		363	MGL
83210	SO4	4U	LT					50	MGL				
83215	NA	6G						200	MGL				
83216	K	6G						4.3	MGL				
83208	F	4U						2.04	MGL				
83222	NIT	1U						7	MGL				
83228	HARD	6K						700	MGL				
83209	CA	6G						118					
83208	COND	6J						1870					
83207	ALK	R1						130	MGL				
83208	MG	1M						50	MGL				
83192	PH	4J						7.39					
GI0720	323007	A33072	83284					83290	DIMP	4S		232	UGL
								83293	DBCP	4Q		2.99	UGL
								83297	CL	6H		402	MGL
								83290	SO4	4U		422	MGL
				83291	NA	6G		221	MGL				
				83292	K	6G		4	MGL				
				83297	F	4U		2.57	MGL				
				83312	NIT	1U		4.5	MGL				
				83292	HARD	6K		400	MGL				
				83291	CA	6G		200	MGL				
				83290	COND	6J		2460	UMHC				
				83290	ALK	R1		244	MGL				
				83297	MG	1M		65	MGL				
				83284	PH	4J		6.85					

USER NUMBER	IDENTIFIER	LAB NUMBER	COLL DATE	TEST DATE	TEST NAME	ME-TH	BO-OL	VALUE	UNIT				
GI0205	325011	A30272	83129	83143	DIMP	4S	LT	10	UGL				
				83157	DCPD	T1	ND	0	UGLS				
				83133	DBCP	4Q	LT	.2	UGL				
				83145	CL	6H		100	MGL				
				83172	SO4	4U		220.1	MGL				
				83140	NA	6G		133.8	MGL				
				83135	K	6G		1.33	MGL				
				83139	F	4V		1.4	MGL				
				83136	NIT	1U		3.5	MGL				
				83136	HARD	6K		421	MGL				
				83146	CA	6G		49.4	MGL				
				83138	COND	6J		1470	MHC				
				83145	ALK	R1		275	MGL				
				83146	MG	1M		43.1	MGL				
				83129	PH	4J		7.42					
				GI0579	325011	A31864	83213	83221	DIMP	4S	LT	10	UGL
								83221	DBCP	4Q	LT	.2	UGL
								83223	CL	6H		100	MGL
								83224	SO4	4U		414.	MGL
83235	NA	6G						150	MGL				
83234	K	6G						2.43	MGL				
83223	F	4V						1.78	MGL				
83222	NIT	1U						3	MGL				
83231	HARD	6K						400	MGL				
83222	CA	6G						113.	MGL				
83224	COND	6J						1650	UGL				
83235	ALK	R1						292	MGL				
83251	MG	1M						40.9	MGL				
83217	PH	4J						7.13					
GI0776	325011	A33379	83304					83307	DIMP	4S	LT	10	UGL
								83308	DBCP	4Q	LT	.2	UGL
								83319	CL	6H		123	MGL
								83327	SO4	4U		742	MGL
								83307	NA	6G		100	MGL
				83308	K	6G	LT	2	MGL				
				83318	F	4V		1.64	MGL				
				83313	NIT	1U		3	MGL				
				83320	HARD	6K		473.	MGL				
				83311	CA	6G		154	MGL				
				83320	COND	6J		1610.	UMHC				
				83321	ALK	R1		293.	MGL				
				83322	MG	1M		422	MGL				
				83305	PH	4J		7.52					

USER NUMBER	IDENT- IFIER	LAB NUMBER	COLL DATE	TEST DATE	TEST NAME	ME- TH	BO- OL	VALUE	UNIT
GI0366	326005	A30654	83143	83151	DIMP	4S		2720	L
				83145	DBCP	4Q	LT	.2	UGL
				83154	CL	6H		2405	MGL
				83158	SO4	4U		116	MGL
				83168	NA	6G		1750	MGL
				83152	K	6G		6.2	MGL
				83152	F	4U		3.65	MGL
				83151	NIT	1U	LT	.5	MGL
				83153	HARD	6K		710	MGL
				83151	CA	6G		98	MGL
				83165	COND	6J		7230	MHC
				83166	ALK	R1		251	MGL
				83152	MG	1M		36.7	MGL
				83144	PH	4J		7.32	
				83341	DIMP	4S		1340	UGL
				83343	DBCP	4Q		.5	UGL
				83335	CA	6G		128	MGL
				83336	K	6G		7.4	MGL
83348	MG	1M		100	MGL				
83336	NA	6G		523	MGL				
83337	CL	6H		302	MGL				
83336	F	4U		1.5	MGL				
83350	HARD	6K		700	MGL				
83346	NIT	1U	LT	.5	MGL				
83336	SO4	4U		1100					
83336	ALK	R1		334	M				
83325	COND	6J		4800	UMHC				
83327	PH	4J		6.54					

USER NUMBER	IDENTIFIER	LAB NUMBER	COLL DATE	TEST DATE	TEST NAME	ME-TH	BO-OL	VALUE	UNIT				
GI0118	326006	A29400	83068	83069	DIMP	4S		1220	UGL				
				83070	DCPD	T1		8	UGLS				
				83069	DBCP	4Q		.5	UGL				
				83074	CL	6H		859	MGL				
				83076	SO4	4U		880	MGL				
				83074	NA	6G		400	MGL				
				83076	K	6G		6.17	MGL				
				83074	F	4V		1.5	MGL				
				83080	NIT	1U	LT	.5	MGL				
				83073	HARD	6K		850	MGL				
				83073	CA	6G		9.28	MGL				
				83069	COND	6J		4620	MHC				
				83069	ALK	R1		307.1	MGL				
				42	MG	1M		84.2	MGL				
				83063	PH	4J		7					
				GI0134	326006	A29787	83104	83110	DIMP	4S		1510	UGL
								83108	DCPD	T1		2000	UGL
								83108	DBCP	4Q		62	UGL
								83126	CL	6H		900	MGL
								83108	SO4	4U		396	MGL
83124	NA	6G						872.2	MGL				
83117	K	6G						1.67	MGL				
83119	F	4V						1.42	MGL				
83109	NIT	1U	LT					.5	MGL				
83108	HARD	6K						907	MGL				
83116	CA	6G						253	MGL				
83123	COND	6J						4620	MHC				
83122	ALK	R1						305	MGL				
83123	MG	1M						30	MGL				
83105	PH	4J						7.28					
GI0508	326006	A31463	83192					83199	DIMP	4S		1370	UGL
								83195	DBCP	4Q		.81	UGL
								83207	CL	6H		861	MGL
								83210	SO4	4U		200	MGL
								83215	NA	6G		300	MGL
				83216	K	6G		3.92	MGL				
				83208	F	4V		1.05	MGL				
				83222	NIT	1U	LT	.5	MGL				
				83228	HARD	6K		1000	MGL				
				83209	CA	6G		148	MGL				
				83208	COND	6J		4570	MHC				
				83207	ALK	R1		211	MGL				
				83208	MG	1M		60	MGL				
				83192	PH	4J		7.31					

USER NUMBER	IDENT- IFIER	LAB NUMBER	COLL DATE	TEST DATE	TEST NAME	ME- TH	BO- OL	VALUE	UNITS
GI0743	326007	A33073	83284	83292	DIMP	4S		1430	L
				83293	DBCP	4Q		1.03	UGL
				83297	CL	6H		779	MGL
				83290	SO4	4U		836	MGL
				83291	NA	6G		547	MGL
				83292	K	6G		7	MGL
				83297	F	4V		1.57	MGL
				83312	NIT	1U	LT	.5	MGL
				83292	HARD	6K		500	MGL
				83291	CA	6G		200	MGL
				83290	COND	6J		4550	UMHC
				83290	ALK	R1		347	MGL
				83297	MG	1M		.86	MGL
				83294	PH	4J		6.88	

USER NUMBER	IDENT- IFIER	LAB NUMBER	COLL DATE	TEST DATE	TEST NAME	ME- TH	BO- OL	VALUE	UNITS				
GI0122	326008	A29404	83063	83069	DIMP	4S		123	UGL				
				83070	DCPD	T1	ND	0	UGLS				
				83069	DBCP	4Q	LT	.2	UGL				
				83074	CL	6H		465.	MGL				
				83076	SO4	4U		266	MGL				
				83074	NA	6G		300	MGL				
				83076	K	6G		14.25	MGL				
				83074	F	4U		5.2	MGL				
				83100	NIT	1U		15	MGL				
					HARD	6K		246	MGL				
				83073	CA	6G		.11	MGL				
				83069	COND	6J		4250	MHC				
				83069	ALK	R1		135.7	MGL				
				42	MG	1M		27.3	MGL				
				83068	PH	4J		7.00					
				GI0135	326008	A29788	83104	83110	DIMP	4S		993	UGL
								83108	DCPD	T1		1000	UGLS
								83110	DBCP	4Q	LT	.2	UGL
								83108	SO4	4U		1373	MGL
								83124	NA	6G		3522	MGL
83117	K	6G						36.07	MGL				
83119	F	4U						2.01	MGL				
83109	NIT	1U						8.2	MGL				
83108	HARD	6K						1680	MGL				
83116	CA	6G						421	MGL				
83105	PH	4J						7.1					
GI0505	326008	A31460	83192					83199	DIMP	4S		47.6	UGL
								83195	DBCP	4Q	LT	.2	UGL
								83207	CL	6H		175	MGL
								83210	SO4	4U		53	MGL
								83215	NA	6G		230	MGL
								83216	K	6G		10.5	MGL
				83208	F	4U		3.09	MGL				
				83222	NIT	1U		60	MGL				
				83228	HARD	6K		100	MGL				
				83209	CA	6G		40	MGL				
				83208	COND	6J		1310	MHC				
				83207	ALK	R1		198	MGL				
				83208	MG	1M		7	MGL				
				83192	PH	4J		6.71					
				GI0744	326003	A33074	83284	83290	DIMP	4S		112.	UGL
								83290	DBCP	4Q	LT	.2	UGL
								83297	CL	6H		579	MGL
83290	SO4	4U						200	MGL				
83291	NA	6G						450	MGL				
83292	K	6G						20	MGL				
83297	F	4U						.64	MGL				
83312	NIT	1U						30	MGL				
83292	HARD	6K						100	MGL				
83291	CA	6G						60	MGL				
83290	COND	6J						2900	UMHC				
83290	ALK	R1						305	MGL				
83297	MG	1M						52	MGL				
83284	PH	4J						6.37					

USER NUMBER	IDENT- IFIER	LAB NUMBER	COLL DATE	TEST DATE	TEST NAME	ME- TH	BO- OL	VALUE	UNI				
GI0121	326017	A29403	83068	83069	DIMP	4S		465	UL				
				83070	DCPD	T1	ND	0					
				83069	DBCP	4Q	LT	.2	UGL				
				83074	CL	6H		980	MGL				
				83076	SO4	4U		430	MGL				
				83074	NA	6G		400	MGL				
				83076	K	6G		6.17	MGL				
				83074	F	4U		2.4	MGL				
				83080	NIT	1U		3.2	MGL				
				83073	HARD	6K		630	MGL				
				83073	CA	6G		.61	MGL				
				83069	COND	6J		2350	MHC				
				83069	ALK	R1		343.5	MGL				
				42	MG	1M		82.3	MGL				
				83068	PH	4J		5.65					
				GI0246	326017	A30109	83122	83126	DIMP	4S		491	UGL
								83126	DCPD	T1	ND	0	UGL
								83129	DBCP	4Q	LT	.2	UGL
83130	CL	6H						1000	MGL				
83133	SO4	4U						751.8	MGL				
83131	NA	6G						980.8	MGL				
83131	K	6G						5.16	MGL				
83129	F	4U						2.1	MGL				
83125	NIT	1U						2.3	MGL				
83125	HARD	6K						665	MGL				
83129	CA	6G						21.4	MGL				
83125	COND	6J						4030					
83126	ALK	R1						380	UGL				
83146	MG	1M						93.3	MGL				
83122	PH	4J						7.76					
GI0416	326017	A31080	83166					83187	CL	6H		1000	MGL
								83174	DIMP	4S	LT	10	UGL
								83172	DBCP	4Q	LT	.2	UGL
				83189	SO4	4U		229.5	MGL				
				83181	K	6G		5.8	MGL				
				83178	F	4U		2.7	MGL				
				83179	NIT	1U		.77	MGL				
				83172	CA	6G		78.7	MGL				
				83175	COND	6J		4210	MHC				
				83194	ALK	R1		315.5	MGL				
				83292	MG	1M		70	MGL				
				83167	PH	4J		6.99					
				GI0435	326017	A31164	83171	83179	DIMP	4S	LT	10	UGL
								83179	DBCP	4Q		.2	UGL
								83175	CL	6H		747.7	MGL
								83183	SO4	4U		230.8	MGL
								83188	NA	6G		359.5	MGL
								83189	K	6G		63	MGL
83200	F	4U						2.01	MGL				
83207	NIT	1U						4.2	MGL				
83180	CA	6G						31.2	MGL				
83174	COND	6J						2980					
83174	ALK	R1						203.4	MGL				
83212	MG	1M						20	UGL				
83172	PH	4J						7.76					
GI0672	326017	A32677	83250					83258	DIMP	4S		341	UGL
								83257	DBCP	4Q	LT	.2	UGL

		83263	CL	6H	750	MGL		
		83271	SO4	4U	401	MGL		
		83265	NA	6G	531	MGL		
		83265	K	6G	6.38	MGL		
		83263	F	4U	2.43	MGL		
		83269	NIT	1U	3	MGL		
		83266	HARD	6K	582	MGL		
		83270	CA	6G	162	MGL		
		83260	COND	6J	3680	UMH		
		83262	ALK	R1	341	MGL		
		83279	MG	1M	60	MGL		
		83252	PH	4J	6.99			
GI0717	326017	A33067	83280	83290	DIMP	4S	379	UGL
				83290	DBCP	4Q	.2	UGL
				83297	CL	6H	869	MGL
				83290	SO4	4U	428	MGL
				83291	NA	6G	479	MGL
				83292	K	6G	7	MGL
				83297	F	4U	2.26	MGL
				83312	NIT	1U	2.7	MGL
				83292	HARD	6K	300	MGL
				83291	CA	6G	200	MGL
				83290	COND	6J	4350	UMH
				83290	ALK	R1	432	MGL
				83297	MG	1M	44.4	MGL
				83304	PH	4J	7.43	
GI0768	326017	A33204	83292	83297	ALDRN	R1	.2	UGL
				83297	ISODR	R1	.2	UGL
				83297	DLDRN	R1	.3	UGL
				83297	ENDRN	R1	.2	UGL
				83297	DIMP	4S	256	UGL
				83297	DBCP	4Q	.2	UGL
				83299	F	4U	2.42	MGL
				83299	CL	6H	843	MGL
GI0865	326017	A33942	83339	83347	DIMP	4S	232	UGL
				83346	DBCP	4Q	.2	UGL
				83349	CA	6G	155	MGL
				83348	K	6G	7.18	MGL
				83356	MG	1M	111	MGL
				83348	NA	6G	485	MGL
				83349	CL	6H	877	MGL
				84003	F	4U	1.9	MGL
				83349	HARD	6K	769	MGL
				83357	NIT	1U	1	MGL
				83348	SO4	4U	453	MGL
				83348	ALK	R1	456	MGL
				83349	COND	6J	4420	UMH
				83341	PH	4J	6.92	
GI0890	326017	A33949	83337	83347	DIMP	4S	229	UGL
				83346	DBCP	4Q	.2	UGL
				83347	CA	6G	151	MGL
				83348	K	6G	7.78	MGL
				83356	MG	1M	112	MGL
				83348	NA	6G	536	MGL
				83349	CL	6H	902	MGL
				84003	F	4U	1	MGL
				83349	HARD	6K	709	MGL
				83357	NIT	1U	1	MGL
				83348	SO4	4U	410	MGL
				83348	ALK	R1	482	MGL
				83347	COND	6J	4630	UMH
				83341	PH	4J	6.93	

USER NUMBER	IDENT- IFIER	LAB NUMBER	COLL DATE	TEST DATE	TEST NAME	ME- TH	BO- OL	VALUE	UNI				
GI0119	J26020	A29401	83068	83069	DIMP	4S		1220	MGL				
				83070	DCPD	T1	ND	0					
				83069	DBCP	4Q	LT	.2	MGL				
				83074	CL	6H		631	MGL				
				83076	SO4	4U		269	MGL				
				83074	NA	6G		300	MGL				
				83076	K	6G		5.59	MGL				
				83074	F	4V		3.4	MGL				
				83080	NIT	1U	LT	.5	MGL				
				83073	HARD	6K		345	MGL				
				83073	CA	6G		7.89	MGL				
				83069	COND	6J		2670	MHC				
				83069	ALK	R1		290.9	MGL				
				42	MG	1M		33.8	MGL				
				83068	PH	4J		7.45					
				GI0247	J26020	A30110	83122	83139	DIMP	4S		1490	UGL
								83126	DCPD	T1	ND	0	UGL
								83129	DBCP	4Q	LT	.2	UGL
								83130	CL	6H		500	MGL
								83133	SO4	4U		192.6	MGL
83131	NA	6G						523.4	MGL				
83131	K	6G						3.62	MGL				
83129	F	4V						2.8	MGL				
83125	NIT	1U	LT					.5	MGL				
83125	HARD	6K						327	MGL				
83129	CA	6G						99	M				
83125	COND	6J						2570	C				
83126	ALK	R1						266	MGL				
83146	MG	1M						26.7	MGL				
83122	PH	4J						8.02					
GI0433	J26020	A31162	83171					83186	DIMP	4S		1360	UGL
								83187	DBCP	4Q		5.81	UGL
				83175	CL	6H		215.4	MGL				
				83188	SO4	4U		152.4	MGL				
				83188	NA	6G		377.6	MGL				
				83189	K	6G		5.3	MGL				
				83200	F	4V		2.65	MGL				
				83207	NIT	1U		3	MGL				
				83180	CA	6G		16.7	MGL				
				83194	COND	6J		2600	MHC				
				83194	ALK	R1		234.1	MGL				
				83202	MG	1M		20	MGL				
				83172	PH	4J		7.64					
				GI0677	J26020	A32631	83253	83269	DIMP	4S		1840	UGL
								83263	DBCP	4Q	LT	.2	UGL
								83263	CL	6H		610	MGL
83271	SO4	4U						269	MGL				
83265	NA	6G						34.8	MGL				
83265	K	6G						5.17	MGL				
83263	F	4V						4.6	MGL				
83269	NIT	1U						.8	MGL				
83266	HARD	6K						148					
83270	CA	6G						39.6					
83261	C	6J						2719					
83262	ALK	R1						222.	MGL				
83279	MG	1M						28.9	MGL				
83256	PH	4J						6.72					

G10900 - 326020	A23148	83346	84004	DIMP	48	1390	UGL
			83354	DBCP	4Q	.2	UGL
			83363	CA	6G	74.4	MGL
			83356	K	6G	4.96	MGL
			83356	MG	1M	51.	MGL
			83362	NA	6G	455.8	MGL
			83362	CL	6H	602	MGL
			84009	F	4U	2.8	MGL
			84009	HARD	6K	255.	MGL
			84004	NIT	1U	1	MGL
			84004	SO4	4U	292	MGL
			83361	ALK	R1	306	MGL
			83362	COND	6J	3010	UMHC
			83347	PH	4J	7.12	

USER NUMBER	IDENT- IFIER.	LAB NUMBER	COLL DATE	TEST DATE	TEST NAME	ME- TH	BO- OL	VALUE	UN					
GI0120	326048	A29402	83068	83069	DIMP	4S	LT	70.7	UGL					
				83070	DCPD	T1		0	UGL					
				83069	DBCP	4Q		.2	UGL					
				83074	CL	6H		277	MGL					
				83076	SO4	4U		66	MGL					
				83074	NA	6G		700	MGL					
				83076	K	6G		4.3	MGL					
				83074	F	4V		2.7	MGL					
				83080	NIT	1U		4.3	MGL					
				83073	HARD	6K		241	MGL					
				83073	CA	6G		6.17	MGL					
				83069	COND	6J		1990	MHC					
				83087	ALK	R1		483	MGL					
				42	MG	1M		27.4	MGL					
				83068	PH	4J		7.01						
				GI0418	326048	A30984		83160	83173	DIMP	4S	LT	30.1	UGL
									83165	DBCP	4Q		.2	UGL
									83172	CL	6H		300	MGL
									83172	SO4	4U		45.6	MGL
									83168	NA	6G		350	MGL
83168	K	6G	6.09				MGL							
83175	F	4V	3.05				MGL							
83168	NIT	1U	.5				MGL							
83166	CA	6G	62.6				MHC							
83165	COND	6J	1810											
83166	ALK	R1	545				MGL							
83202	MG	1M	10				MGL							
83161	PH	4J	7.12											
GI0661	326048	A32522	83250				83258		DIMP	4S	LT		70.6	UGL
							83263		DBCP	4Q			.2	UGL
							83263		CL	6H			354	MGL
							83271		SO4	4U			74.4	MGL
				83265	NA	6G	387	MGL						
				83265	K	6G	5.56	MGL						
				83263	F	4V	2.86	MGL						
				83269	NIT	1U	.5	MGL						
				83266	HARD	6K	216	MGL						
				83270	CA	6G	85.4	MGL						
				83260	COND	6J	2040	UMHC						
				83262	ALK	R1	444	MGL						
				83279	MG	1M	27.1	MGL						
				83252	PH	4J	7.1							
				GI0866	326048	A33943	83339	83347	DIMP	4S		LT	36.9	UGL
								83354	DBCP	4Q			.2	UGL
								83349	CA	6G			73	MGL
83348	K	6G	8.09					MGL						
83356	MG	1M	40					MGL						
83348	NA	6G	367					MGL						
83349	CL	6H	228					MGL						
84003	F	4V	3.2											
83349	HARD	6K	318					MGL						
83357	NIT	1U	.3					MGL						
83340	SO4	4U	256					IGL						
83348	ALK	R1	499					MGL						
83349	COND	6J	2010					UMHC						
83341	PH	4J	7.19											

USER NUMBER	IDENT- IFIER	LAB NUMBER	COLL DATE	TEST DATE	TEST NAME	ME- TH	BO- OL	VALUE	UNIT
GI0421	326133	A31082	83166	83187	CL	6H		3000	MGL
				83179	DIMP	4S		852	UGL
				83179	DRCP	4Q		23.2	UGL
				83189	SO4	4U	LT	50	MGL
				83181	K	6G		17.2	MGL
				83178	F	4V		2.24	MGL
				83179	NIT	1U	LT	.5	MGL
				83180	CA	6G		1610	MGL
				83194	COND	6J		10600	MHC
				83194	ALK	R1		493	MGL
				83202	MG	1M		100	MGL
				83167	PH	4J		5.63	
				83269	DIMP	4S		848	UGL
				83269	DRCP	4Q		24.1	UGL
				83263	CL	6H		3580	MGL
83271	SO4	4U		58.3	MGL				
83265	NA	6G		1610	MGL				
83265	K	6G		23	MGL				
83263	F	4V		1.52	MGL				
83269	NIT	1U	LT	.5	MGL				
83266	HARD	6K		233	MGL				
83270	CA	6G		69.7	MGL				
83260	COND	6J		13200	UMHC				
83262	ALK	R1		681	MGL				
83279	MG	1M		281	MGL				
83252	PH	4J		6.34					
GI0867	326133	A33944	83339	83347	DIMP	4S		768	UGL
				83346	DRCP	4Q		9.34	UGL
				83349	CA	6G		471	MGL
				83348	K	6G		22.9	MGL
				83356	MG	1M		340	MGL
				83348	NA	6G		168	MGL
				83349	CL	6H		3780	MGL
				84003	F	4V		1.4	MGL
				83349	HARD	6K		4930	MGL
				83357	NIT	1U	LT	.5	MGL
				83348	SO4	4U		1030	MGL
				83348	ALK	R1		886	MGL
				83349	COND	6J		13700	UMH
				83341	PH	4J		6.74	

USER NUMBER	IDENT- IFIER	LAB NUMBER	COLL DATE	TEST DATE	TEST NAME	ME- TH	BO- OL	VALUE	UNIT				
GI0113	327002	A29385	83067	83069	DIMP	4S	LT	10	UGL				
				83070	DCPD	T1	ND	0	UGLS				
				83069	DBCP	4Q	LT	.2	UGL				
				83074	CL	6H		183	MGL				
				83076	SO4	4U		88	MGL				
				83074	NA	6G		100	MGL				
				83076	K	6G		3.45	MGL				
				83074	F	4V		1.3	MGL				
				83068	NIT	1U		1.4	MGL				
				83073	HARD	6K		326	MGL				
				83073	CA	6G		74	MGL				
				83069	COND	6J		1126	MHC				
				83069	ALK	R1		213	MGL				
				42	MG	1M		25.9	MGL				
				83067	PH	4J		7.32					
				GI0807	327002	A33708	83325	83334	DIMP	4S	LT	10	UGL
								83343	DBCP	4Q	LT	.2	UGL
								83335	CA	6G		60	MGL
83336	K	6G						3.51	MGL				
83348	MG	1M						26.4	MGL				
83336	NA	6G						103	MGL				
83339	CL	6H						171	MGL				
83336	F	4V						1.2	MGL				
83350	HARD	6K						200	MG				
83346	NIT	1U						1.4					
83336	SO4	4U						89.6	MGL				
83336	ALK	R1						233	MGL				
83325	COND	6J						11600	UMHC				
83327	PH	4J						7.03					

USER NUMBER	IDENT-IFIER	LAB NUMBER	COLL DATE	TEST DATE	TEST NAME	ME-TH	BO-OL	VALUE	UNI				
GI0110	327003	A29357	83066	83069	DIMP	4S	LT	10	UGL				
				83070	DCPD	T1	ND	0	UGL				
				83069	DRCP	4Q	LT	.2	UGL				
				83074	CL	6H		.99	MGL				
				83076	SO4	4U		.71	MGL				
				83074	NA	6G		.70	MGL				
				83076	K	6G		3.45	MGL				
				83067	F	4V		.48	MGL				
				83068	NIT	1U	LT	.5	MGL				
				83073	HARD	6K		246	MGL				
				83073	CA	6G		77.3	MGL				
				83069	COND	6J		813.	MHC				
				83069	ALK	R1		201.2	MGL				
				42	MG	1M		16.7	MGL				
				83066	PH	4J		7.0?					
				GI0185	327003	A29793	83104	83105	DIMP	4S	LT	10	UGL
								83108	DCPD	T1	ND	0	UGL
								83108	DBCP	4Q	LT	.2	UGL
83126	CL	6H						100	MGL				
83108	SO4	4U						.64	MGL				
83124	NA	6G						85.33	MGL				
83117	K	6G						3.5	MGL				
83109	NIT	1U	LT					.5	MGL				
83108	HARD	6K						219	MGL				
83116	CA	6G						81.2	MGL				
83123	COND	6J						810	MHC				
83122	ALK	R1						216	MGL				
83123	MG	1M						20	MGL				
83105	PH	4J						7.32					
GI0507	327003	A31462	83192					83199	DIMP	4S	LT	10	UGL
								83195	DBCP	4Q	LT	.2	UGL
								83207	CL	6H		.92	MGL
								83210	SO4	4U	LT	.50	MGL
				83215	NA	6G		.70	MGL				
				83216	K	6G		3.95	MGL				
				83208	F	4V		.65	MGL				
				83222	NIT	1U	LT	.5	MGL				
				83229	HARD	6K		20	MGL				
				83209	CA	6G		40	MGL				
				83208	COND	6J		774	MHC				
				83207	ALK	R1		168	MGL				
				83208	MG	1M		1	MGL				
				83192	PH	4J		7.61					
				GI0745	327003	A33075	83294	83290	DIMP	4S	LT	10	UGL
								83290	DBCP	4Q	LT	.2	UGL
								83297	CL	6H		366	MGL
								83293	SO4	4U		53.1	MGL
83291	NA	6G						57.1	MGL				
83292	K	6G						3	MGL				
83297	F	4V						1.13	MGL				
83312	NIT	1U	LT					.5	MGL				
83292	HARD	6K						100	MGL				
83291	CA	6G						50	MGL				
83290	COND	6J						720	UMHC				
83290	ALK	R1						107	MGL				
83297	MG	1M						13.7	MGL				
83284	PH	4J						6.83					

USER NUMBER	IDENT- IFIER	LAB NUMBER	COLL DATE	TEST DATE	TEST NAME	ME- TH	BO- DL	VALUE	UNITE				
GI0111	327011	A29383	83067	83069	DIMP	4S	LT	10	UL				
				83070	DCPD	T1	ND	0	UGL				
				83069	DBCP	4Q	LT	.2	UGL				
				83073	CL	6H		103	MGL				
				83076	SO4	4U		64	MGL				
				83074	NA	6G		80	MGL				
				83076	K	6G		3.31	MGL				
				83074	F	4U		1	MGL				
				83068	NIT	1U	LT	.5	MGL				
				83073	HARD	6K		235	MGL				
				83073	CA	6G		68	MGL				
				83069	COND	6J		359	MHC				
				83069	ALK	R1		198	MGL				
				42	MG	1M		18.4	MGL				
				83067	PH	4J		7.29					
				GI0663	327011	A32524	83250	83258	DIMP	4S	LT	10	UGL
								83263	DBCP	4Q	LT	.2	UGL
83263	CL	6H						113	MGL				
83271	SO4	4U						100	MGL				
83265	NA	6G						89.1	MGL				
83265	K	6G						3.51	MGL				
83263	F	4U						.97	MGL				
83269	NIT	1U	LT					.5	MGL				
83266	HARD	6K						221	MGL				
83270	EA	6G						73.8	M				
83260	COND	6J						1050	U				
83262	ALK	R1						140	MGL				
83279	MG	1M						15.2	MGL				
83252	PH	4J						7.26					
GI0889	327011	A33978	83340					83347	DIMP	4S	LT	10	UGL
								83348	DBCP	4Q	LT	.2	UGL
								83349	CA	6G		52.9	MGL
				83348	K	6G		3.28	MGL				
				83356	MG	1M		19.5	MGL				
				83348	NA	6G		94.6	MGL				
				83349	CL	6H		123	MGL				
				84003	F	4U		.4	MGL				
				83349	HARD	6K		205	MGL				
				83357	NIT	1U	LT	.5	MGL				
				83348	SO4	4U		69.7	MGL				
				83348	ALK	R1		218	MGL				
				83349	COND	6J		899	UMHC				
				83341	PH	4J		7.26					

USER NUMBER	IDENT-IFIER	LAB NUMBER	COLL DATE	TEST DATE	TEST NAME	ME-TH	BO-OL	VALUE	UNITS				
GI0115	327024	A29387	83067	83069	DIMP	4S	ND	56.	UGL				
				83070	DCPD	T1		0	UGL				
				83069	DBCP	4Q	.6	UGL					
				83074	CL	6H	838.	MGL					
				83076	SO4	4U	720	MGL					
				83074	NA	6G	20	MGL					
				83076	K	6G	5.59	MGL					
				83074	F	4U	1.6	MGL					
				83068	NIT	1U	1.4	MGL					
				83073	HARD	6K	1046	MGL					
				83073	CA	6G	228.	MGL					
				83069	COND	6J	4010	MHC					
				83069	ALK	R1	303.1	MGL					
				42	MG	1M	92.8	MGL					
				83067	PH	4J	7.07						
				GI0207	327024	A30290	83130	83143	DIMP	4S	ND	64.3	UGL
								83157	DCPD	T1		0	UGL
								83133	DBCP	4Q	.73	UGL	
								83145	CL	6H	600	MGL	
								83144	SO4	4U	LT 20	MGL	
83140	NA	6G	415.4					MGL					
83135	K	6G	4.89					MGL					
83139	F	4U	1.4					MGL					
83136	NIT	1U	1.2					MGL					
83136	HARD	6K	908					MGL					
83146	CA	6G	21.1					MGL					
83138	COND	6J	4170					MHC					
83145	ALK	R1	241.					MGL					
83146	MG	1M	126					MGL					
83130	PH	4J	7.34										
GI0600	327024	A31899	83215					83221	DIMP	4S	ND	66.3	UGL
								83221	DBCP	4Q		.69	UGL
				83223	CL	6H	300	MGL					
				83224	SO4	4U	654	MGL					
				83235	NA	6G	553	MGL					
				83234	K	6G	5.9	MGL					
				83223	F	4U	1.66	MGL					
				83222	NIT	1U	1	MGL					
				83231	HARD	6K	900	MGL					
				83222	CA	6G	179	MGL					
				83224	COND	6J	4500	UGL					
				83235	ALK	R1	282	MGL					
				83251	MG	1M	82.	MGL					
				83217	PH	4J	6.73						
				GI0777	327024	A33380	83304	83313	DIMP	4S	ND	32.9	UGL
								83308	DBCP	4Q		.34	UGL
								83319	CL	6H	912.	MGL	
83327	SO4	4U	417					MGL					
83307	NA	6G	500					MGL					
83308	K	6G	5.2					MGL					
83318	F	4U	1.6					MGL					
83325	NIT	1U	1.3					MGL					
83320	HARD	6K	922.					MGL					
83314	CA	6G	103					MGL					
83320	COND	6J	4090					UMHC					
83321	ALK	R1	280					MGL					
83322	MG	1M	7.3					MGL					

USER NUMBER	IDENT- IFIER	LAB NUMBER	COLL DATE	TEST DATE	TEST NAME	ME- TH	BO- OL	VALUE	UNITS				
GI0117	327035	A29399	83068	83069	DIMP	4S	LT	10	U				
				83070	DCPD	T1	ND	0	UGL				
				83069	DBCP	4Q	LT	.2	UGL				
				83074	CL	6H		431.	MGL				
				83076	SO4	4U		138	MGL				
				83074	NA	6G		400	MGL				
				83076	K	6G		3.97	MGL				
				83074	F	4U		1.6	MGL				
				83080	NIT	1U		5.2	MGL				
				83073	HARD	6K		500	MGL				
				83073	CA	6G		140	MGL				
				83069	COND	6J		2050	MHC				
				83069	ALK	R1		173.1	MGL				
				42	MG	1M		53.1	MGL				
					PH	4J		7.17					
				GI0206	327035	A30291	83130	83143	DIMP	4S	LT	10	UGL
								83157	DCPD	T1	ND	0	UGL
								83145	CL	6H		300	MGL
								83144	SO4	4U	LT	20	MGL
								83140	NA	6G		148.1	MGL
83135	K	6G						2.16	MGL				
83139	F	4U						1.43	MGL				
83136	NIT	1U						4.3	MGL				
83136	HARD	6K						532.	MGL				
83146	CA	6G						17.5	MGL				
83138	COND	6J						1930	MHC				
83145	ALK	R1						165	MGL				
83146	MG	1M						44.8	MGL				
83130	PH	4J						7.53					
GI0601	327035	A31900	83215					83221	DIMP	4S	LT	10	UGL
								83229	DBCP	4Q	LT	.2	UGL
								83223	CL	6H		400	MGL
								83224	SO4	4U		148	MGL
								83235	NA	6G		170	MGL
								83234	K	6G		5.62	MGL
				83223	F	4U		1.6	MGL				
				83222	NIT	1U		6	MGL				
				83231	HARD	6K		700	MGL				
				83222	CA	6G		138	MGL				
				83224	COND	6J		2160	UGL				
				83235	ALK	R1		179	MGL				
				83251	MG	1M		47.3	MGL				
				83217	PH	4J		6.92					
				GI0778	327035	A33381	83304	83307	DIMP	4S	LT	10	UGL
								83308	DBCP	4Q	LT	.2	UGL
								83319	CL	6H		505	MGL
								83327	SO4	4U		163	MGL
								83307	NA	6G		200	MGL
								83308	K	6G		3.69	MGL
83318	F	4U						1.46	MGL				
83313	NIT	1U						5	MGL				
83320	HARD	6K						673	MGL				
83311	CA	6G						60.7	MGL				
83320	COND	6J						2360	MHC				
83321	ALK	R1						200	MGL				
83322	MG	1M						45.3	MGL				
83305	PH	4J						7.41					

USER NUMBER	IDENT- IFIER	LAB NUMBER	COLL DATE	TEST DATE	TEST NAME	ME- TH	BO- OL	VALUE	UNITS				
GI0114	327040	A29386	83067	83069	DIMP	4S		48.1	UGL				
				83070	DCPD	T1	ND	0	UGLS				
				83069	DBCP	4Q		.48	UGL				
				83074	CL	6H		830.	MGL				
				83076	SO4	4U		650	MGL				
				83074	NA	6G		400	MGL				
				83076	K	6G		5.73	MGL				
				83074	F	4V		2	MGL				
				83068	NIT	1U		1.3	MGL				
				83073	HARD	6K		661.	MGL				
				83073	CA	6G		82.3	MGL				
				83069	COND	6J		4120.	MHC				
				83069	ALK	R1		278.7	MGL				
				42	MG	1M		82.1	MGL				
				83067	PH	4J		7.52					
				GI0434	327040	A31163	83171	83179	DIMP	4S		50.6	UGL
								83179	DBCP	4Q		.56	UGL
83175	CL	6H						402.4	MGL				
83188	SO4	4U						818.6	MGL				
83188	NA	6G						300	MGL				
83189	K	6G						6	MGL				
83200	F	4V						1.67	MGL				
83207	NIT	1U						1	MGL				
83180	CA	6G						732	MGL				
83194	COND	6J						4120.	MHC				
83194	ALK	R1						240.3	MGL				
83202	MG	1M						58	MGL				
83172	PH	4J						7.5					
GI0578	327040	A32651	83256					83269	DIMP	4S		52.7	UGL
								83265	DBCP	4Q		.38	UGL
								83273	CL	6H		700	MGL
								83276	SO4	4U		702	MGL
				83271	NA	6G		600	MGL				
				83271	K	6G		6.37	MGL				
				83277	F	4V		2.13	MGL				
				83270	NIT	1U		2	MGL				
				83272	HARD	6K		632.	MGL				
				83270	CA	6G		231.	MGL				
				83271	COND	6J		4130.	UMHC				
				83278	ALK	R1		208	MGL				
				83279	MG	1M		80	MGL				
				83259	PH	4J		7.23					
				GI0761	327040	A34149	83346	83349	DIMP	4S		52.7	UGL
								83354	DBCP	4Q		.46	UGL
								83363	CA	6G		220.	MGL
83356	K	6G						6.32	MGL				
83356	MG	1M						114.	MGL				
83362	NA	6G						599.5	MGL				
83362	CL	6H						845.	MGL				
84007	F	4V						1.8	MGL				
84007	HARD	6K						798	MGL				
84004	NIT	1U						1.5	MGL				
84004	SO4	4U						740.	MGL				
83362	ALK	R1						192	MGL				
83362	COND	6J						4270.	UMHC				
83347	PH	4J						7.01					
GI0811	327040	A34151	83344					83349	DIMP	4S		55.5	UGL

83354	DBCP	4Q	.46	UGL
83363	CA	6G	220	MGL
83356	K	6G	6.32	MGL
83356	MG	1M	110	MGL
83362	NA	6G	538.7	MGL
83362	CL	6H	834	M
84009	F	4U	1.9	
84009	HARD	6K	841	MGL
84004	NIT	1U	1.5	MGL
84004	SO4	4U	629	MGL
83361	ALK	R1	262	MGL
83362	COND	6J	4260	UMHC
83347	PH	4J	6.95	

USER NUMBER	IDENT-IFIER	LAB NUMBER	COLL DATE	TEST DATE	TEST NAME	ME-TH	BO-OL	VALUE	UNITS				
GI0108	328010	A29355	83066	83069	DIMP	4S	LT	10	UGL				
				83070	DCPD	T1	ND	0	UGLS				
				83069	DBCP	4Q	LT	.2	UGL				
				83074	CL	6H		.39	MGL				
				83076	SO4	4U		114.	MGL				
				83074	NA	6G		.50	MGL				
				83076	K	6G		3.31	MGL				
				83067	F	4U		.38	MGL				
				83068	NIT	1U		2.2	MGL				
				83073	HARD	6K		235.	MGL				
				83073	CA	6G		75.7	MGL				
				83069	COND	6J		685	MHC				
				83069	ALK	R1		172	MGL				
				42	MG	1M		10.1	MGL				
				83066	PH	4J		7.31					
				GI0210	328010	A30293	83130	83143	DIMP	4S	LT	10	UGL
								83157	DCPD	T1	ND	0	UGLS
								83133	DBCP	4Q	LT	.2	UGL
								83145	CL	6H		.40	MGL
								83144	SO4	4U	LT	20	MGL
83140	NA	6G						57.16	MGL				
83135	K	6G						3.52	MGL				
83139	F	4U						.68	MGL				
83136	NIT	1U						2.9	MGL				
83136	HARD	6K						206	MGL				
83146	CA	6G						67.1	MGL				
83138	COND	6J						630	MHC				
83145	ALK	R1						169	MGL				
83146	MG	1M						8.77	MGL				
83130	PH	4J						7.72					
GI0602	328010	A31901	83215					83231	DIMP	4S	LT	10	UGL
								83229	DBCP	4Q	LT	.2	UGL
								83223	CL	6H		.60	MGL
								83224	SO4	4U		114.	MGL
								83235	NA	6G		57.7	MGL
				83234	K	6G		3.87	MGL				
				83223	F	4U		.77	MGL				
				83222	NIT	1U		6	MGL				
				83231	HARD	6K		200	MGL				
				83222	CA	6G		71	MGL				
				83224	COND	6J		770	UGL				
				83235	ALK	R1		203	MGL				
				83251	MG	1M		10.6	MGL				
				83217	PH	4J		7.21					
				GI0779	328010	A33382	83304	83307	DIMP	4S	LT	10	UGL
								83308	DBCP	4Q	LT	.2	UGL
								83319	CL	6H		47.7	MGL
								83327	SO4	4U		125	MGL
								83307	NA	6G		60	MGL
								83308	K	6G		3.08	MGL
83318	F	4U						.79	MGL				
83313	NIT	1U						4	MGL				
83329	HARD	6K						232	MGL				
83311	CA	6G						61.1	MGL				
83320	COND	6J						1151	MGL				
83321	ALK	R1						276	MGL				
83322	MG	1M						9.5	MGL				
83305	PH	4J						7.73					

USER NUMBER	IDENT-IFIER	LAB NUMBER	COLL DATE	TEST DATE	TEST NAME	ME-TH	BO-OL	VALUE	UNITS				
GI0109	328023	A29356	83066	83069	DIMP	4S	LT	10	UF				
				83070	DCPD	T1	ND	0	U.				
				83069	DBCP	4Q	LT	.2	UGL				
				83074	CL	6H		.57	MGL				
				83076	SO4	4U		167	MGL				
				83074	NA	6G		70	MGL				
				83076	K	6G		4.01	MGL				
				83067	F	4U		.61	MGL				
				83068	NIT	1U		7.2	MGL				
				83073	HARD	6K		345	MGL				
				83073	CA	6G		96.7	MGL				
				83069	COND	6J		902	MHC				
				83069	ALK	R1		186.6	MGL				
				42	MG	1M		20.5	MGL				
				83066	PH	4J		7.5					
				GI0209	328023	A30292	83130	83143	DIMP	4S	LT	10	UGL
								83157	DCPD	T1	ND	0	UGL
								83136	DBCP	4Q	LT	.2	UGL
83145	CL	6H						.30	MGL				
83144	SO4	4U						96.26	MGL				
83140	NA	6G						70.3	MGL				
83135	K	6G						2.7	MGL				
83139	F	4U						.73	MGL				
83136	NIT	1U						5	MGL				
83136	HARD	6K						307	MGL				
83146	CA	6G						100.7	MGL				
83138	COND	6J						930	MHC				
83145	ALK	R1						192	MGL				
83146	MG	1M						17.3	MGL				
83130	PH	4J						7.54					
GI0605	328023	A31866	83213					83221	DIMP	4S	LT	10	UGL
								83221	DBCP	4Q	LT	.2	UGL
								83223	CL	6H		.50	MGL
				83224	SO4	4U		163	MGL				
				83235	NA	6G		71.2	MGL				
				83234	K	6G		3.89	MGL				
				83223	F	4U		.79	MGL				
				83222	NIT	1U		9	MGL				
				83231	HARD	6K		300	MGL				
				83222	CA	6G		96	MGL				
				83224	COND	6J		1030	UGL				
				83235	ALK	R1		225	MGL				
				83251	MG	1M		19.2	MGL				
				83217	PH	4J		7.15					
				GI0767	328023	A33374	83304	83307	DIMP	4S	LT	10	UGL
								83308	DBCP	4Q	LT	.2	UGL
								83319	CL	6H		.68.6	MGL
								83327	SO4	4U		167	MGL
83307	NA	6G						80	MGL				
83308	K	6G						3.35	MGL				
83318	F	4U						.78	MGL				
83313	NIT	1U						6	MGL				
83320	HARD	6K						307	MGL				
83311	CA	6G						88.2	MGL				
83320	COND	6J						750	MHC				
83321	ALK	R1						244	MGL				
83322	MG	1M						21.1	MGL				
83305	PH	4J						7.56					

USER NUMBER	IDENT- IFIER	LAB NUMBER	COLL DATE	TEST DATE	TEST NAME	ME- TH	BO- OL	VALUE	UNITS				
GI0107	328027	A29354	83066	83069	DIMP	4S	LT	10	UGL				
				83070	DCPD	T1	ND	0	UGLS				
				83069	DBCP	4Q	LT	.2	UGL				
				83074	CL	6H		.36	MGL				
				83076	SO4	4U		.75	MGL				
				83074	NA	6G		.40	MGL				
				83076	K	6G		3.17	MGL				
				83067	F	4U		.35	MGL				
				83068	NIT	1U		3.2	MGL				
				83073	HARD	6K		235.	MGL				
				83073	CA	6G		73.4	MGL				
				83069	COND	6J		.572	MHC				
				83069	ALK	R1		187.9	MGL				
				42	MG	1M		10.5	MGL				
				83066	PH	4J		7.26					
				GI0211	328027	A30274	83129	83143	DIMP	4S	LT	10	UGL
								83157	DCPD	T1	ND	0	UGLS
								83133	DBCP	4Q	LT	.2	UGL
								83145	CL	6H		100	MGL
								83144	SO4	4U		105.7	MGL
83140	NA	6G						44.15	MGL				
83135	K	6G						2.16	MGL				
83139	F	4U						.64	MGL				
83136	NIT	1U						2.9	MGL				
83136	HARD	6K						235.	MGL				
83146	CA	6G						.57	MGL				
83138	COND	6J						.637	MHC				
83145	ALK	R1						189	MGL				
83146	MG	1M						6.31	MGL				
83129	PH	4J						7.55					
GI0604	328027	A31365	83213					83221	DIMP	4S	LT	10	UGL
								83221	DBCP	4Q	LT	.2	UGL
								83223	CL	6H		.30	MGL
								83224	SO4	4U		50.7	MGL
								83235	NA	6G		44.4	MGL
				83234	K	6G		3.29	MGL				
				83223	F	4U		.74	MGL				
				83222	NIT	1U		3	MGL				
				83231	HARD	6K		200	MGL				
				83222	CA	6G		.57	MGL				
				83224	COND	6J		.630	UGL				
				83235	ALK	R1		185	MGL				
				83251	MG	1M		9.2	MGL				
				83217	PH	4J		7.24					
				GI0770	328027	A33375	83304	83307	DIMP	4S	LT	10	UGL
								83308	DBCP	4Q	LT	.2	UGL
								83319	CL	6H		33.5	MGL
								83327	SO4	4U		62.6	MGL
								83307	NA	6G		.60	MGL
								83308	K	6G		2.46	MGL
83318	F	4U						.69	MGL				
83325	NIT	1U						3.2	MGL				
83320	HARD	6K						164	MGL				
83311	CA	6G						54.5	MGL				
83320	COND	6J						.637	MHC				
83321	ALK	R1						209.	MGL				
83322	MG	1M						11	MGL				
83305	PH	4J						7.52					

USER NUMBER	IDENT- IFIER	LAB NUMBER	COLL DATE	TEST DATE	TEST NAME	ME- TH	BO- OL	VALUE	UNITS
GI0196	330001	A29821	83108	83110	DIMP	4S	LT	10	UG
				83108	DCPD	T1	ND	0	UGL
				83110	DBCP	4Q	LT	20	MGL
				83126	CL	6H		2060	MGL
				83123	SO4	4U		123	MGL
				83124	NA	6G		198	MGL
				83117	K	6G		107	MGL
				83119		4U		6	MGL
				83123	NIT	1U		335	MGL
				83118	HARD	6K		9	MHC
				83123	CA	6G		1450	MGL
				83123	COND	1M		109	MGL
				83123	ALK	R1		5	MGL
				83110	MG	1M		46	MGL
				83100	PH	4J		5	UGL
				83201	DIMP	4S		2	UGL
				83207	DBCP	4T		8	MGL
				83105	CL	4U		79	MGL
83116	SO4	6G		3	MGL				
83210	NA	6G		260	MGL				
83228	F	4U		1	MGL				
83228	NIT	1U		4	MGL				
83228	HARD	6K		74	MGL				
83228	CA	6G		6	MGL				
83228	COND	1M		150	MGL				
83207	ALK	R1		0	MGL				
83208	MG	1M		58	MGL				
83199	PH	4T		1	UGL				
83292	DIMP	4S		2	MGL				
83293	DBCP	4T		9	MGL				
83297	CL	4U		86	MGL				
83298	SO4	6G		7	MGL				
83298	NA	6G		40	MGL				
83298	K	4U		14	MGL				
83310	NIT	1U		17	MGL				
83348	HARD	6K		0	MGL				
83297	CA	6G		7	MHC				
83297	COND	1M		90	MGL				
83297	ALK	R1		7	MGL				
83297	MG	1M		92	MGL				
83304	PH	4T		61	MGL				













83339	CL	6H	55	MGL
83336	SO4	4U	88.7	MGL
83336	NA	6G	48.5	MGL
83336	K	6G	3.1	MGL
83337	F	1U	.7	MGL
83346	NIT	1U	4.9	MGL
83346	HARD	6K	000	MGL
83336	CA	6G	000.1	MGL
83336	COND	6J	001	UMHC
83336	ALK	R1	201	
83348	MGK	1M	14.5	MGL
83326	PH	4J	6.95	MGL





USER NUMBER	IDENT- IFIER	LAB NUMBER	COLL DATE	TEST DATE	TEST NAME	ME- TH	BO- OL	VALUE	UNIT
GI0775	334008	AJ3385	83304	83307	DIMP	4S	LT	10	L
				83311	DBCP	4S	LT	2	U
				83319	CL	6H		90	MGL
				83327	SO4	4U		72	MGL
				833307	NA	6G		90	MGL
				833308	K	6G		277	MGL
				833310	F	4U		116	MGL
				833313	NIT	1U		5	MGL
				833320	HARD	6K		213	MGL
				833311	CA	6G		514	MGL
				833320	COND	6J		940	UMHC
				833321	ALK	R1		240	MGL
				833323	MG	1M		165	MGL
				83305	PH	4J		762	



<u>USER NUMBER</u>	<u>IDENT- IFIER</u>	<u>LAB NUMBER</u>	<u>COLL DATE</u>	<u>TEST DATE</u>	<u>TEST NAME</u>	<u>ME- TH</u>	<u>BO- OL</u>	<u>VALUE</u>	<u>UNITS</u>
GI0439	335002	A31102	83167	83186	DIMP	4S	LT	560	UGL
				83179	DBCP	4Q		22	UGL
				83175	CL	6H		2147	MGL
				83188	SO4	4U		617	MGL
				83188	NA	6G		222	MGL
				83189	K	4U		224	MGL
				8300	F	4U		422	MGL
				8307	NIT	4U		410	MGL
				83180	CA	6G		98.44	MGL
				83194	COND	1M		200	MGL
83194	ALK	1M	58	MGL					
83189	MG	4J	799	UGL					
83269	PH	4Q	2060	MGL					
83263	DIMP	4Q	2580	MGL					
83263	DBCP	6G	1200	MGL					
83263	CL	4U	2137	MGL					
83263	SO4	6G	233	MGL					
83263	NA	4U	2790	MGL					
83263	K	6G	9790	MGL					
83266	NIT	1U	1608	MGL					
83266	HARD	6K	2121	MGL					
83270	CA	6G	233	MGL					
83268	COND	6U	2790	MGL					
83262	ALK	1M	9638	MGL					
83279	MG	4J	21	MGL					
83250	PH	4J	7	MGL					



<u>USER NUMBER</u>	<u>IDENT- IFIER</u>	<u>LAB NUMBER</u>	<u>COLL DATE</u>	<u>TEST DATE</u>	<u>TEST NAME</u>	<u>ME- TH</u>	<u>BO- OL</u>	<u>VALUE</u>	<u>UNITS</u>
GI0649	335012	A32451	83241	83258	DIMP	4S	LT	10600	UG
				83258	DBCP	4Q		2	UGL
				83255	CL	6H		3640	MGL
				83255	SO4	4U		590	MGL
				83251	NA	6G		5007	MGL
				83251	K	6G		9	MGL
				83256	F	4C		25	MGL
				83256	NIT	6K		5	MGL
				83252	HARD	6K	LT	1070	MGL
				83252	CA	6K		8150	MGL
				83251	COND	R1		7830	UMHC
				83251	ALK	1M		94.2	MGL
				83245	MG	4J		1100	MGL
				83245	PH	4J		658	UGL
				83242	DIMP	4S		10600	UGL
				83242	DBCP	4Q		7000	MGL
				83240	CA	6H		79	MGL
				83240	K	4U		450	MGL
				83239	MG	6G		0	MGL
				83239	NA	6G		4500	MGL
				83239	CL	6K		8	MGL
				83239	HARD	6K		3800	MGL
				83239	NIT	6U		667	MGL
				83239	SO4	4U		147	MGL
				83246	ALK	1M		3190	UMHC
				83246	COND	4R		5.2	
				83235	PH	4J			

<u>USER NUMBER</u>	<u>IDENT- IFIER</u>	<u>LAB NUMBER</u>	<u>COLL DATE</u>	<u>TEST DATE</u>	<u>TEST NAME</u>	<u>ME- TH</u>	<u>80- OL</u>	<u>VALUE</u>	<u>UNITS</u>
GI0420	335061	A31081	83166	83187	CL	6H		200	MGL
				83174	DIMP	4S	LT	10	UGL
				83172	DBCP	4Q	LT	2	UGL
				83189	SO4	4U		1172	MGL
				83181	K	4U		4	MGL
				83178	F	4U		30.6	MGL
				83179	NIT	4U		9.9	MGL
				83172	CA	6G		24.0	MHC
				83195	COND	6J		175.6	MGL
				83194	ALK	R1		50	MGL
83202	MG	1M		7.47	MGL				
83167	PH	4J	LT	10	UGL				
83258	DIMP	4S	LT	10	UGL				
83263	DBCP	4Q		10	MGL				
83263	CL	6H		10	MGL				
83271	SO4	4U		10	MGL				
83265	K	6G		41	MGL				
83269	NIT	4U		7.12	MGL				
83266	HARD	6G		20.0	MGL				
83270	CA	6G		20.0	UMHC				
83260	COND	6J		10	MGL				
83262	ALK	1M		10	MGL				
83279	MG	4J		7.24	MGL				
83252	PH								

<u>USER NUMBER</u>	<u>IDENT- IFIER</u>	<u>LAB NUMBER</u>	<u>COLL DATE</u>	<u>TEST DATE</u>	<u>TEST NAME</u>	<u>ME- TH</u>	<u>BO- OL</u>	<u>VALUE</u>	<u>UNITS</u>
GI0440	336001	A31166	83171	83179	DIMP	49	LT	10	UGL
				83187	DBCP	49		30	UGL
				83175	CL	6H		112	MGL
				83188	SD4	4U		695	MGL
				83189	NA	6D		447	MGL
				83190	KF	6G		445	MGL
				83190	NIT	1C		50	MGL
				83194	COND	6D		225	MHC
				83194	ALK	R1		50	MGL
				83203	MG	1M		71	
				83203	PH	49	LT	35	UGL
				83269	DIMP	49		35	UGL
				83269	DBCP	6H		30	MGL
				83269	CL	4U		10	MGL
				83269	SD4	6D		110	MGL
				83269	KF	6G		110	MGL
				83269	NIT	1C		110	MGL
				83269	HARD	6D		110	MGL
				83269	COND	R1		110	MGL
				83269	ALK	1M		110	MGL
				83256	MG	49	LT	110	UMHC
				83256	PH	49		110	UGL
				83256	DBCP	6H		110	UGL
				83256	CL	4U		110	MGL
				83256	SD4	6D		110	MGL
				83256	KF	6G		110	MGL
				83256	NIT	1C		110	MGL
				83256	HARD	6D		110	MGL
				83256	COND	R1		110	MGL
				83256	ALK	1M		110	UMHC
				83400	MG	49	LT	110	UGL
				83400	PH	49		110	UGL
				83400	DBCP	6H		110	MGL
				83400	CL	4U		110	MGL
				83400	SD4	6D		110	MGL
				83400	KF	6G		110	MGL
				83400	NIT	1C		110	MGL
				83400	HARD	6D		110	MGL
				83400	COND	R1		110	UMHC
				83346	ALK	1M		110	UGL

<u>USER NUMBER</u>	<u>IDENT- IFIER</u>	<u>LAB NUMBER</u>	<u>COLL DATE</u>	<u>TEST DATE</u>	<u>TEST NAME</u>	<u>ME- TH</u>	<u>BO- DL</u>	<u>VALUE</u>	<u>UNITS</u>
GI0374	336093	A30708	83145	83160	DIMP	4S		11100.	UGL
				83147	DCPD	T1	LT	1	UGLS
				83147	DBCP	40		2	UGL
				833154	CL	6H		3276	MGL
				833158	SO4	40		162.7	MGL
				833168	NA	60		1964	MGL
				833168	K	60		21.9	MGL
				833168	F	40		1.07	MGL
				833153	NIT	10	LT	3835.	MGL
				833154	HARD	60		47.90	MGL
				833166	CA	60		10000	MGL
				833166	COND	21		90	MGL
				833152	ALK	60		3000	MGL
				833145	MG	40		10000	MGL
				833145	PH	40		90	MGL
				833145	DIMP	40		3000	MGL
				833145	DBCP	40		10000	MGL
				833145	CL	60		90	MGL
				833145	SO4	60		3000	MGL
				833145	K	40		10000	MGL
				833145	NIT	10		90	MGL
				833145	HARD	60		3000	MGL
				833145	CA	60		10000	MGL
				833145	COND	21		90	MGL
				833145	ALK	60		3000	MGL
				833145	PH	40		10000	MGL
				833145	DIMP	40		90	MGL
				833145	DBCP	40		3000	MGL
				833145	CL	60		10000	MGL
				833145	SO4	60		90	MGL
				833145	K	40		3000	MGL
				833145	MG	40		10000	MGL
				833145	NA	60		90	MGL
				833145	HARD	10		3000	MGL
				833145	SO4	21		90	MGL
				833145	COND	60		3000	MGL
				833145	PH	40		10000	MGL
GI0627	336093	A32301	83235						UNHC
GI0807	336093	A33742	83327						UNHC





<u>USER NUMBER</u>	<u>IDENT- IFIER</u>	<u>LAB NUMBER</u>	<u>COLL DATE</u>	<u>TEST DATE</u>	<u>TEST NAME</u>	<u>ME- TH</u>	<u>BO- OL</u>	<u>VALUE</u>	<u>UNITS</u>
GI0441	336121	A31167	83171	83179	DIMP	4S	LT	10	UGL
				83179	DBCP	4Q	LT	2	UGL
				83175	CL	6H		180.8	MGL
				83188	SO4	4U		2244	MGL
				83188	NA	6G		250.0	MGL
				83189	F	6G		9	MGL
				83200	NIT	4U		12	MGL
				83207	CA	6G		9544	MGL
				83180	COND	R1		4820.0	MHC
				83194	ALK	4J		360.8	MGL
				83194	MG	4G		4	MGL
				83172	PH	4G	LT	7.04	UGL
				83258	DIMP	4G	LT	10	UGL
				83263	DBCP	4G	LT	2	UGL
				83263	CL	6H		208	MGL
				83271	SO4	4U		1710	MGL
				83269	NA	6G		1538	MGL
				83269	F	6G		9	MGL
				83269	NIT	4U		108.4	MGL
				83268	HARD	6G		73.10	MGL
				83270	CA	R1		4810	MHC
				83268	COND	4J		3599	MGL
				83269	ALK	4G		7.709	MGL
				83279	MG	4G		10	UGL
				83256	PH	4G	LT	2	UGL
				83354	DIMP	4G	LT	8	MGL
				83354	DBCP	4G	LT	6.604	MGL
				83363	CA	6G		8.676	MGL
				83356	K	6G		4	MGL
				83362	MG	6G		8.676	MGL
				83362	NA	6G		73	MGL
				83362	CL	6G		24.20	MGL
				83362	F	6G		1.38	MGL
				83362	HARD	6G		1.38	MGL
				83362	NIT	6G		0.73	MGL
				83362	SO4	6G		24.20	MGL
				83362	ALK	6G		1.38	MGL
				83362	COND	6G		0.73	MGL
				83362	PH	6G		0.73	MGL
				83349	DIMP	4U		1.38	MHC
				83349	DBCP	4U		0.73	MHC
				83349	CA	6G		0.73	MHC
				83349	K	6G		0.73	MHC
				83349	MG	6G		0.73	MHC
				83349	NA	6G		0.73	MHC
				83349	CL	6G		0.73	MHC
				83349	F	6G		0.73	MHC
				83349	HARD	6G		0.73	MHC
				83349	NIT	6G		0.73	MHC
				83349	SO4	6G		0.73	MHC
				83349	ALK	6G		0.73	MHC
				83349	COND	6G		0.73	MHC
				83349	PH	6G		0.73	MHC
				83347	DIMP	4U		1.38	MHC
				83347	DBCP	4U		0.73	MHC
				83347	CA	6G		0.73	MHC
				83347	K	6G		0.73	MHC
				83347	MG	6G		0.73	MHC
				83347	NA	6G		0.73	MHC
				83347	CL	6G		0.73	MHC
				83347	F	6G		0.73	MHC
				83347	HARD	6G		0.73	MHC
				83347	NIT	6G		0.73	MHC
				83347	SO4	6G		0.73	MHC
				83347	ALK	6G		0.73	MHC
				83347	COND	6G		0.73	MHC
				83347	PH	6G		0.73	MHC

<u>USER NUMBER</u>	<u>IDENT- IFIER</u>	<u>LAB NUMBER</u>	<u>COLL DATE</u>	<u>TEST DATE</u>	<u>TEST NAME</u>	<u>ME- TH</u>	<u>BO- OL</u>	<u>VALUE</u>	<u>UNITS</u>
GI0002	3BOLLE	A29863	83025	83028	DIMP	4S	ND	63	UGL
					DCPD	T1		0	UGLS
					DECP	4Q			
					CUSO4	6U			
					NIT	4V			
					HARD	1U			
					COND	6KJ			
					ALK	R1J			
					PH	4S			
					DIMP	1T			
					DCPD	4Q			
					DRCP	4V			
					P:	44			
					DIMP	4S			
					DCPD	1U			
					SC4	4Z			
					CA	4A			
					IMP?	4T			
					DCPD	4X			
					HARD	4Z			
					ALK	4A			
					SC4	4T			
					CA	4X			
					IMP?	4Z			
					DCPD	4A			
					HARD	4T			
					ALK	4X			
					SC4	4Z			
					CA	4A			
					IMP?	4T			
					DCPD	4X			
					HARD	4A			
					ALK	4T			
					SC4	4X			
					CA	4Z			
					IMP?	4A			
					DCPD	4T			
					HARD	4X			
					ALK	4A			
					SC4	4T			
					CA	4X			
					IMP?	4Z			
					DCPD	4A			
					HARD	4T			
					ALK	4X			
					SC4	4Z			
					CA	4A			
					IMP?	4T			
					DCPD	4X			
					HARD	4A			
					ALK	4T			
					SC4	4X			
					CA	4Z			
					IMP?	4A			
					DCPD	4T			
					HARD	4X			
					ALK	4A			
					SC4	4T			
					CA	4X			
					IMP?	4Z			
					DCPD	4A			
					HARD	4T			
					ALK	4X			
					SC4	4Z			
					CA	4A			
					IMP?	4T			
					DCPD	4X			
					HARD	4A			
					ALK	4T			
					SC4	4X			
					CA	4Z			
					IMP?	4A			
					DCPD	4T			
					HARD	4X			
					ALK	4A			
					SC4	4T			
					CA	4X			
					IMP?	4Z			
					DCPD	4A			
					HARD	4T			
					ALK	4X			
					SC4	4Z			
					CA	4A			
					IMP?	4T			
					DCPD	4X			
					HARD	4A			
					ALK	4T			
					SC4	4X			
					CA	4Z			
					IMP?	4A			
					DCPD	4T			
					HARD	4X			
					ALK	4A			
					SC4	4T			
					CA	4X			
					IMP?	4Z			
					DCPD	4A			
					HARD	4T			
					ALK	4X			
					SC4	4Z			
					CA	4A			
					IMP?	4T			
					DCPD	4X			
					HARD	4A			
					ALK	4T			
					SC4	4X			
					CA	4Z			
					IMP?	4A			
					DCPD	4T			
					HARD	4X			
					ALK	4A			
					SC4	4T			
					CA	4X			
					IMP?	4Z			
					DCPD	4A			
					HARD	4T			
					ALK	4X			
					SC4	4Z			
					CA	4A			
					IMP?	4T			
					DCPD	4X			
					HARD	4A			
					ALK	4T			
					SC4	4X			
					CA	4Z			
					IMP?	4A			
					DCPD	4T			
					HARD	4X			
					ALK	4A			
					SC4	4T			
					CA	4X			
					IMP?	4Z			
					DCPD	4A			
					HARD	4T			
					ALK	4X			
					SC4	4Z			
					CA	4A			
					IMP?	4T			
					DCPD	4X			
					HARD	4A			
					ALK	4T			
					SC4	4X			
					CA	4Z			
					IMP?	4A			
					DCPD	4T			
					HARD	4X			
					ALK	4A			
					SC4	4T			
					CA	4X			
					IMP?	4Z			
					DCPD	4A			
					HARD	4T			
					ALK	4X			
					SC4	4Z			
					CA	4A			
					IMP?	4T			
					DCPD	4X			
					HARD	4A			
					ALK	4T			
					SC4	4X			
					CA	4Z			
					IMP?	4A			
					DCPD	4T			
					HARD	4X			
					ALK	4A			
					SC4	4T			
					CA	4X			
					IMP?	4Z			
					DCPD	4A			
					HARD	4T			
					ALK	4X			
					SC4	4Z			
					CA	4A			
					IMP?	4T			
					DCPD	4X			
					HARD	4A			
					ALK	4T			
					SC4	4X			
					CA	4Z			
					IMP?	4A			
					DCPD	4T			
					HARD	4X			
					ALK	4A			
					SC4	4T			
					CA	4X			
					IMP?	4Z			
					DCPD	4A			
					HARD	4T			
					ALK	4X			
					SC4	4Z			
					CA	4A			
					IMP?	4T			
					DCPD	4X			
					HARD	4A			
					ALK	4T			
					SC4	4X			
					CA	4Z			
					IMP?	4A			
					DCPD	4T			
					HARD	4X			
					ALK	4A			
					SC4	4T			
					CA	4X			
					IMP?	4Z			
					DCPD	4A			
					HARD	4T			
					ALK	4X			
					SC4	4Z			
					CA	4A			
					IMP?	4T			
					DCPD	4X			
					HARD	4A			
					ALK	4T			
					SC4	4X			
					CA	4Z			
					IMP?	4A			
					DCPD	4T			
					HARD	4X			
					ALK	4A			
					SC4	4T			
					CA	4X			
					IMP?	4Z			
					DCPD	4A			
					HARD	4T			
					ALK	4X			
					SC4	4Z			
					CA	4A			
					IMP?	4T			
					DCPD	4X			
					HARD	4A			
					ALK	4T			
					SC4	4X			
					CA	4Z			
					IMP?	4A			
					DCPD	4T			
					HARD	4X			
					ALK	4A			
					SC4	4T			
					CA	4X			
					IMP?	4Z			





<u>USER NUMBER</u>	<u>IDENT- IFIER</u>	<u>LAB NUMBER</u>	<u>COLL DATE</u>	<u>TEST DATE</u>	<u>TEST NAME</u>	<u>ME- TH</u>	<u>BO- OL</u>	<u>VALUE</u>	<u>UNIT</u>
GI0001	3CIII	A28862	83025	83028	DIMP	4S	LT	10	U
				83026	DCPD	T1	ND	20	UGL
				83027	DBCP	4Q	ND	20	MGL
				83028	CL	4U	ND	20	MGL
				83029	SO4	6K	ND	20	MGL
				83030	NIT	R1	ND	20	MGL
				83031	HARD	4J	ND	20	MGL
				83032	COND	4S	ND	20	MGL
				83033	ALK	4D	ND	20	MGL
				83034	PH	6D	ND	20	MGL
				83035	DIMP	4U	ND	20	MGL
				83036	DBCP	4D	ND	20	MGL
				83037	CL	4U	ND	20	MGL
				83038	SO4	6D	ND	20	MGL
				83039	NA	R1	ND	20	MGL
				83040	NIT	4J	ND	20	MGL
				83041	HARD	4S	ND	20	MGL
				83042	COND	4D	ND	20	MGL
				83043	ALK	4U	ND	20	MGL
				83044	PH	4D	ND	20	MGL
				83045	DIMP	4U	ND	20	MGL
				83046	DBCP	4D	ND	20	MGL
				83047	CL	4U	ND	20	MGL
				83048	SO4	6D	ND	20	MGL
				83049	NA	R1	ND	20	MGL
				83050	NIT	4J	ND	20	MGL
				83051	HARD	4S	ND	20	MGL
				83052	COND	4D	ND	20	MGL
				83053	ALK	4U	ND	20	MGL
				83054	PH	4D	ND	20	MGL
				83055	DIMP	4U	ND	20	MGL
				83056	DBCP	4D	ND	20	MGL
				83057	CL	4U	ND	20	MGL
				83058	SO4	6D	ND	20	MGL
				83059	NA	R1	ND	20	MGL
				83060	NIT	4J	ND	20	MGL
				83061	HARD	4S	ND	20	MGL
				83062	COND	4D	ND	20	MGL
				83063	ALK	4U	ND	20	MGL
				83064	PH	4D	ND	20	MGL
				83065	DIMP	4U	ND	20	MGL
				83066	DBCP	4D	ND	20	MGL
				83067	CL	4U	ND	20	MGL
				83068	SO4	6D	ND	20	MGL
				83069	NA	R1	ND	20	MGL
				83070	NIT	4J	ND	20	MGL
				83071	HARD	4S	ND	20	MGL
				83072	COND	4D	ND	20	MGL
				83073	ALK	4U	ND	20	MGL
				83074	PH	4D	ND	20	MGL
				83075	DIMP	4U	ND	20	MGL
				83076	DBCP	4D	ND	20	MGL
				83077	CL	4U	ND	20	MGL
				83078	SO4	6D	ND	20	MGL
				83079	NA	R1	ND	20	MGL
				83080	NIT	4J	ND	20	MGL
				83081	HARD	4S	ND	20	MGL
				83082	COND	4D	ND	20	MGL
				83083	ALK	4U	ND	20	MGL
				83084	PH	4D	ND	20	MGL
				83085	DIMP	4U	ND	20	MGL
				83086	DBCP	4D	ND	20	MGL
				83087	CL	4U	ND	20	MGL
				83088	SO4	6D	ND	20	MGL
				83089	NA	R1	ND	20	MGL
				83090	NIT	4J	ND	20	MGL
				83091	HARD	4S	ND	20	MGL
				83092	COND	4D	ND	20	MGL
				83093	ALK	4U	ND	20	MGL
				83094	PH	4D	ND	20	MGL
				83095	DIMP	4U	ND	20	MGL
				83096	DBCP	4D	ND	20	MGL
				83097	CL	4U	ND	20	MGL
				83098	SO4	6D	ND	20	MGL
				83099	NA	R1	ND	20	MGL
				83100	NIT	4J	ND	20	MGL
				83101	HARD	4S	ND	20	MGL
				83102	COND	4D	ND	20	MGL
				83103	ALK	4U	ND	20	MGL
				83104	PH	4D	ND	20	MGL
				83105	DIMP	4U	ND	20	MGL
				83106	DBCP	4D	ND	20	MGL
				83107	CL	4U	ND	20	MGL
				83108	SO4	6D	ND	20	MGL
				83109	NA	R1	ND	20	MGL
				83110	NIT	4J	ND	20	MGL
				83111	HARD	4S	ND	20	MGL
				83112	COND	4D	ND	20	MGL
				83113	ALK	4U	ND	20	MGL
				83114	PH	4D	ND	20	MGL
				83115	DIMP	4U	ND	20	MGL
				83116	DBCP	4D	ND	20	MGL
				83117	CL	4U	ND	20	MGL
				83118	SO4	6D	ND	20	MGL
				83119	NA	R1	ND	20	MGL
				83120	NIT	4J	ND	20	MGL
				83121	HARD	4S	ND	20	MGL
				83122	COND	4D	ND	20	MGL
				83123	ALK	4U	ND	20	MGL
				83124	PH	4D	ND	20	MGL
				83125	DIMP	4U	ND	20	MGL
				83126	DBCP	4D	ND	20	MGL
				83127	CL	4U	ND	20	MGL
				83128	SO4	6D	ND	20	MGL
				83129	NA	R1	ND	20	MGL
				83130	NIT	4J	ND	20	MGL
				83131	HARD	4S	ND	20	MGL
				83132	COND	4D	ND	20	MGL
				83133	ALK	4U	ND	20	MGL
				83134	PH	4D	ND	20	MGL
				83135	DIMP	4U	ND	20	MGL
				83136	DBCP	4D	ND	20	MGL
				83137	CL	4U	ND	20	MGL
				83138	SO4	6D	ND	20	MGL
				83139	NA	R1	ND	20	MGL
				83140	NIT	4J	ND	20	MGL
				83141	HARD	4S	ND	20	MGL
				83142	COND	4D	ND	20	MGL
				83143	ALK	4U	ND	20	MGL
				83144	PH	4D	ND	20	MGL
				83145	DIMP	4U	ND	20	MGL
				83146	DBCP	4D	ND	20	MGL
				83147	CL	4U	ND	20	MGL
				83148	SO4	6D	ND	20	MGL
				83149	NA	R1	ND	20	MGL
				83150	NIT	4J	ND	20	MGL
				83151	HARD	4S	ND	20	MGL
				83152	COND	4D	ND	20	MGL
				83153	ALK	4U	ND	20	MGL
				83154	PH	4D	ND	20	MGL
				83155	DIMP	4U	ND	20	MGL
				83156	DBCP	4D	ND	20	MGL
				83157	CL	4U	ND	20	MGL
				83158	SO4	6D	ND	20	MGL
				83159	NA	R1	ND	20	MGL
				83160	NIT	4J	ND	20	MGL
				83161	HARD	4S	ND	20	MGL
				83162	COND	4D	ND	20	MGL
				83163	ALK	4U	ND	20	MGL
				83164	PH	4D	ND	20	MGL
				83165	DIMP	4U	ND	20	MGL
				83166	DBCP	4D	ND	20	MGL
				83167	CL	4U	ND	20	MGL
				83168	SO4	6D	ND	20	MGL
				83169	NA	R1	ND	20	MGL
				83170	NIT	4J	ND	20	MGL
				83171	HARD	4S	ND	20	MGL
				83172	COND	4D	ND	20	MGL
				83173	ALK	4U	ND	20	MGL
				83174	PH	4D	ND	20	MGL
				83175	DIMP	4U	ND	20	MGL
				83176	DBCP	4D	ND	20	MGL
				83177	CL	4U	ND	20	MGL
				83178	SO4	6D	ND	20	MGL
				83179	NA	R1	ND	20	MGL
				83180	NIT	4J	ND	20	MGL
				83181	HARD	4S	ND	20	MGL
				83182	COND	4D	ND	20	MGL
				83183	ALK	4U	ND	20	MGL
				83184	PH	4D	ND	20	MGL
				83185	DIMP	4U	ND	20	MGL
				83186	DBCP	4D	ND	20	MGL
				83187	CL	4U	ND	20	MGL
				83188	SO4	6D	ND	20	MGL
				83189	NA	R1	ND	20	MGL
				83190	NIT	4J	ND	20	MGL
				83191	HARD	4S	ND	20	MGL
				83192	COND	4D	ND	20	MGL
				83193	ALK	4U	ND	20	MGL
				83194	PH	4D	ND	20	MGL
				83195	DIMP	4U	ND	20	MGL
				83196	DBCP	4D	ND	20	MGL
				83197	CL	4U	ND	20	MGL
				83198	SO4	6D	ND	20	MGL
				83199	NA	R1	ND	20	MGL
				83200	NIT	4J	ND	20	MGL
				83201	HARD	4S	ND	20	MGL
				83202	COND	4D	ND	20	MGL
				83203	ALK	4U	ND	20	MGL
				83204	PH	4D	ND	20	MGL
				83205	DIMP	4U	ND	20	MGL
				83206	DBCP	4D	ND	20	MGL
				83207	CL	4U	ND	20	MGL
				83208	SO4	6D	ND	20	MGL
				83209	NA	R1	ND	20	MGL
				83210	NIT	4J	ND	20	MGL
				83211	HARD	4S	ND	20	MGL
				83212	COND	4D	ND	20	MGL
				83213	ALK	4U	ND	20	MGL
				83214	PH	4D	ND	20	MGL
				83215	DIMP	4U	ND	20	MGL
				83216	DBCP				





<u>USER NUMBER</u>	<u>IDENT- IFIER</u>	<u>LAB NUMBER</u>	<u>COLL DATE</u>	<u>TEST DATE</u>	<u>TEST NAME</u>	<u>ME- TH</u>	<u>SD- DL</u>	<u>VALUE</u>	<u>UNITS</u>
GI0382	JLVA	A30684	83145	83151	DIMP	4S	LT	16.5	UGL
				83147	DBCP	4Q		29.6	UGL
				83154	CL	6H		148.6	MGL
				83158	SO4	4U		200.1	MGL
				83152	F	4V		21.85	MGL
				83151	NIT	1U		21.35	MGL
				83153	HARD	6K		22.20	MGL
				83163	COND	6J		22.20	MHC
				83166	ALK	R1		22.31	MGL
				83144	PH	4J		27.31	
				83269	DIMP	4S		10.2	UGL
				83265	DBCP	4Q		6.0	UGL
				83273	CL	4U		117.	MGL
				83276	SO4	6G		19.8	MGL
				83271	NA	6G		3.77	MGL
83271	K	4U	5.77	MGL					
83277	F	6K	93.82	MGL					
83270	NIT	1U	93.82	MGL					
83272	HARD	6K	93.82	MGL					
83270	CA	6J	93.82	MGL					
83271	COND	R1	21.7	MHC					
83278	ALK	1M	21.7	MGL					
83279	MG	4J	5.6	MGL					
83245	PH		26						

USER NUMBER	IDENT- IFIER	LAB NUMBER	COLL DATE	TEST DATE	TEST NAME	ME- TH	BO- OL	VALUE	UNIT
GI0013	3LVII	A29083	83049	83055	DIMP	4S		39.2	
				83054	DCPD	T1	ND	0	UGL
				83055	DBCP	4Q		39	MGL
				83069	CL	6H		1000	MGL
				83076	SO4	4U		500	MGL
				83061	F	4U		8	MGL
				83061	NIT	6K		12	MGL
				83056	HARD	6J		430	MGL
				83054	COND	R1		1740	MHC
				83054	ALK	4J		281	MGL
GI0379	3LVII	A30681	83145	83151	DIMP	4S		63.5	UGL
				83147	DBCP	4Q		33	UGL
				83154	CL	6H		122.9	MGL
				83150	SO4	4U		634.9	MGL
				83152	NIT	4U		13.01	MGL
				83151	HARD	2C		47.60	MGL
				83155	COND	2C		219.4	MHC
				83144	ALK	PH		12.12	MGL
				83144	DIMP	CL		47.20	UGL
				83144	DBCP	CL		51.00	MGL
GI0656	3LVII	A32357	83238	83271	SO4	NA		41	UGL
				83271	K			1.9	MGL
				83271	NIT			1.46	MGL
				83270	HARD	CA		0.0	MGL
				83271	COND	CA		1.01	MGL
				83278	ALK	MG		0.17	MGL
				83279	MG	PH		1.04	MGL
				83245	PH	DIMP		0.22	MGL
				83245	DBCP	CA		1.20	MGL
				83245	X	MG		0.75	MGL
GI0802	3LVII	A33515	83312	83312	NA	NA		0.20	MGL
				83312	CL			1.59	MGL
				83312	HARD	NIT		1.17	MGL
				83321	SO4	SO4		1.07	MGL
				83321	ALK	COND		1.05	MGL
				83326	PH	PH		0.92	MGL
				83312					UMHC
				83312					UMHC
				83312					UMHC
				83312					UMHC



USER NUMBER	IDENTIFIER	LAB NUMBER	COLL DATE	TEST DATE	TEST NAME	ME-TH	BO-OL	VALUE	UNIT
GI0014	JXXI	A29084	83049	83055	DIMP	4S	LT	10	UGL
				83054	DCPD	T1	ND	0	S
				83055	DRCP	4Q	LT	2	UGL
				83069	CL	6H		90	MGL
				83076	SO4	4U		220	MGL
				83061	F	4U		113	MGL
				83061	NIT	1U		890	MGL
				83056	HARD	6K		1340	MGL
				83054	COND	6J		300	MHC
				83054	ALK	R1		16	MGL
GI0381	JXXI	A30683	83145	83151	DIMP	4S	LT	10	UGL
				83147	DBCP	4Q	LT	2	UGL
				83154	CL	6H		106	MGL
				83150	SO4	4U		178	MGL
				83152	F	4U		42	MGL
				83151	NIT	1U		9	MGL
				83153	HARD	6J		80	MGL
				83155	COND	R1		70	MHC
				83156	ALK	PH		45	MGL
				83144	PH			19	
GI0655	JXXI	A32356	83238	83269	DIMP	4S	LT	10	UGL
				83265	DBCP	4Q	LT	0	UGL
				83273	CL	6H		0	MGL
				83276	SO4	6G		4	MGL
				83271	NA	6G		0	MGL
				83271	TK	4U		58	MGL
				83272	NIT	6K		78	MGL
				83272	HARD	6G		88	MGL
				83270	CA	6G		1	MHC
				83271	COND	6J		390	MG:
83278	ALK	R1		2	MI				
83279	MG	4J		88					
83245	PH	4S	LT	10					
83313	DIMP	4Q	LT	2					
83314	DBCP	CA	LT	6					
83321	CA	6G		74					
83348	K	6G		7					
83321	MG	6J		124					
83325	NA	6J		106					
83327	CL	1U		9					
83321	HARD	6K		801					
83327	NIT	1U		8					
83321	SO4	R1		98					
83326	ALK	4J		338					
83312	COND	PH		1357					
				0	MHC				
				53					

<u>USER NUMBER</u>	<u>IDENT- IFIER</u>	<u>LAB NUMBER</u>	<u>COLL DATE</u>	<u>TEST DATE</u>	<u>TEST NAME</u>	<u>ME- TH</u>	<u>BO- LE</u>	<u>VALUE</u>	<u>UNITS</u>
GI0018	3XXVII	A29088	83049	83055	DIMP	4S	LT	10	UGL
				83054	DCPD	T1	ND	0	UGLS
				83055	DBCP	4Q	LT	2	UGL
				83069	CL	6H		90	MGL
				83076	SO4	4U		120	MGL
				83061	F	4V		11	MGL
				83061	NIT	1U		130	MGL
				83066	HARD	6K		40	MGL
				83054	COND	6J		254	MHC
				83054	ALK	R1		211	MGL
				83054	PH	4J		717	
				83269	DIMP	4S	LT	10	UGL
				83265	DBCP	4Q	LT	2	UGL
				83273	CL	6H		100	MGL
83276	SO4	4U		162	MGL				
83271	NA	6G		90	MGL				
83277	F	4C		3.57	MGL				
83270	NIT	1U		14	MGL				
83272	HARD	6K		4	MGL				
83270	CA	6J		195	MGL				
83271	COND	R1		85.3	UMHC				
83270	ALK	4J	LT	1050	MGL				
83279	MG	R1		199	MGL				
83245	DIMP	4Q	LT	72	UGL				
83214	DBCP	4Q	LT	5	UGL				
83221	K	6G		10	MGL				
83248	MG	6M		5	MGL				
83221	NA	6H		20	MGL				
83222	CL	4U		270	MGL				
83221	HARD	4K		106	MGL				
83227	NIT	4U		208	MGL				
83221	SO4	4R1		270	MGL				
83221	ALK	4J		108	MGL				
83226	COND	R1		256	UMHC				
83312	PH	4J		6.53					



<u>USER NUMBER</u>	<u>IDENTIFIER</u>	<u>LAB NUMBER</u>	<u>COLL DATE</u>	<u>TEST DATE</u>	<u>TEST NAME</u>	<u>ME</u>	<u>TH</u>	<u>BO</u>	<u>DL</u>	<u>VALUE</u>	<u>UNITS</u>
GI0130	32CBBC	A29739	83101	83105	DIMP	4S		LT		10.2	UGL
				83106	DBCP	4Q		LT	.80.9	MGL	
				83107	CL	6H			33	MGL	
				83108	SO4	4U			74.19	MGL	
				83109	NA	6G			3.19	MGL	
				83110	KK	4U			1.5	MGL	
				83111	NIT	1U		LT	.60	MGL	
				83112	HARD	6K			30	MGL	
				83113	CA	6G			694	MGL	
				83114	COND	R1			674	MGL	
				83115	ALK	1M			10.98	MGL	
				83116	MG	4J			1.0	MGL	
GI0509	32CBBC	AJ1464	83192	83199	DIMP	4S		LT		10.9	UGL
				83200	DBCP	4Q		LT	.72	MGL	
				83201	CL	6H		LT	74	MGL	
				83202	SO4	6G			1	MGL	
				83203	NA	6C			0.9	MGL	
				83204	KK	1U			12	MGL	
				83205	NIT	6K			0.9	MGL	
				83206	HARD	6G			0.9	MGL	
				83207	CA	R1			0.9	MGL	
				83208	COND	1M			1.0	MGL	
				83209	ALK	4J			0.9	MGL	
				83210	MG	4J			0.9	MGL	
GI0747	32CBBC	AJ3077	83284	83290	DIMP	4S		LT		10.9	UGL
				83291	DBCP	4Q		LT	.37	MGL	
				83292	CL	6H			1.0	MGL	
				83293	SO4	6G			0.9	MGL	
				83294	NA	6C			0.9	MGL	
				83295	KK	1U			0.9	MGL	
				83296	NIT	6K			0.9	MGL	
				83297	HARD	6G			0.9	MGL	
				83298	CA	R1			0.9	MGL	
				83299	COND	1M			0.9	MGL	
				83300	ALK	4J			0.9	MGL	
				83301	MG	4J			0.9	MGL	

USER NUMBER	IDENT-IFIER	LAB NUMBER	COLL DATE	TEST DATE	TEST NAME	ME-TH	BO-OL	VALUE	UNI
GI0417	32DCDA	A30983	83160	83173	DIMP	4S	LT	10	
				83165	DBCP	40		70	MGL
				83172	CL	6H		57.58	MGL
				83173	SO4	4U		93	MGL
				83168	NA	6G		74	MGL
				83169	K	6G		1.09	MGL
				83175	F	4U		1.5	MGL
				83168	NIT	1U		4	MGL
				83166	CA	6G		858	MGL
				83165	COND	6J		217	MGL
				83166	ALK	R1		20	MGL
				83202	MG	1M		7.25	MGL
				83164	PH	4J		100	UGL
				83250	DIMP	4S	LT	1	UGL
				83263	DBCP	40		121	MGL
				83263	CL	6H		61	MGL
				83267	SO4	4U		75	MGL
				83266	NA	6G		3.29	MGL
				83266	K	6G		5.39	MGL
83269	NIT	1U		136	MGL				
83268	HARD	6K		49.1	MGL				
83268	CA	6G		680	MGL				
83269	COND	6J		146	UMH				
83269	ALK	R1		14	MGL				
83252	MG	1M		36	MGL				
83347	PH	4J	LT	10	UGL				
83346	DIMP	40		2	MGL				
83348	DBCP	40		1	MGL				
83349	CA	6G		34	MGL				
83348	MG	1G		1.9	MGL				
83349	NA	6H		20	MGL				
83349	CL	6H		6.8	MGL				
83349	F	4U		3	MGL				
84003	HARD	6K		22	MGL				
83349	NIT	1U		4	MGL				
83357	SO4	4U		29	MGL				
83348	ALK	6G		39	UMH				
83349	COND	6J		7	MGL				
83341	PH	4J							

<u>USER NUMBER</u>	<u>IDENT- IFIER</u>	<u>LAB NUMBER</u>	<u>COLL. DATE</u>	<u>TEST DATE</u>	<u>TEST NAME</u>	<u>ME- TH</u>	<u>BO- DL</u>	<u>VALUE</u>	<u>UNITS</u>
GI0742	37ABBC	A32974	83277	83284	DIMP	4S	LT	10	UGL
				83285	DBCP	4Q	LT	.2	UGL
				83287	CL	6H		52.6	MGL
				83292	SO4	4U		167	MGL
				83294	NA	6G		76.8	MGL
				83294	K	6G		4.89	MGL
				83287	F	4U		1.09	MGL
				83318	NIT	4U		3	MGL
				83292	HARD	6K		200	MGL
				83285	CA	6G		67	MGL
				83286	COND	6J		840	UMHC
				83286	ALK	R1		173	MGL
				83297	MG	1M		15.6	MGL
				83279	PH	4J		7.63	

<u>USER NUMBER</u>	<u>IDENT- IFIER</u>	<u>LAB NUMBER</u>	<u>COLL DATE</u>	<u>TEST DATE</u>	<u>TEST NAME</u>	<u>ME- TH</u>	<u>BO- OL</u>	<u>VALUE</u>	<u>UNITE</u>
GI0394	37CCCCD	A30837	83152	83160	DIMP	4S	LT	10	UGI
				83168	DCPD	T1	LT	1	UG
				83161	DBCP	4Q	LT	22.1	UGL
				83161	CL	6H		132.3	MGL
				83161	SO4	4U		100	MGL
				83171	NA	6C		27.2	MGL
				83171	KF	6C		1.48	MGL
				83174	NIT	4U		4.3	MGL
				83164	CA	1U		70	MGL
				83165	COND	6J		999	MHC
				83166	ALK	R1		272.8	MGL
				83171	MG	1M		20	MGL
				83157	PH	4J		8.36	UGL
				83250	DIMP	4S		10.1	UGL
				83258	DBCP	4Q		31.3	MGL
				83259	CL	6H		118.	MGL
				83259	SO4	4U		70	MGL
				83259	NA	6G		4.47	MGL
83259	KF	4U		1.79	MGL				
83259	NIT	1U		4	MGL				
83259	HARD	6K		231	MGL				
83259	CA	6J		69.5	UMHC				
83259	COND	R1		770	MGL				
83259	ALK	1M		246	MGL				
83259	MG	1M		18.6	UGL				
83341	PH	4J		8.34	UGL				
83342	DIMP	4S		1.22	MGL				
83342	DBCP	4Q		6.5	MGL				
83342	CA	6G		4.17	MGL				
83342	MG	4U		2.2	MGL				
83346	NA	6H		100.9	MGL				
83346	CL	6U		155.4	MGL				
83346	HARD	SK		1.00	MGL				
83346	NIT	1U		1.27	MGL				
83346	SO4	4U		1.26	MGL				
83346	ALK	R1		21.0	MGL				
83336	COND	6J		7.78	UMHC				
83336	PH	4J							

<u>USER NUMBER</u>	<u>IDENTIFIER</u>	<u>LAB NUMBER</u>	<u>COLL DATE</u>	<u>TEST DATE</u>	<u>TEST NAME</u>	<u>MEASURED</u>	<u>BOOL</u>	<u>VALUE</u>	<u>UNITS</u>
GI0369	37CDDC	A30658	83144	83146	DIMP	4S	LT	10	UGL
				83147	DCPD	T1	LT	1	UGLS
				83145	DBCP	4Q	LT	30	UGL
				83150	CL	6H		50	MGL
				83150	SO4	4U		211	MGL
				83150	NA	6G		162	MGL
				83150	KF	6G		116	MGL
				83151	NIT	4U		42	MGL
				83151	HARD	6K		263	MGL
				83151	CA	6G		64	MGL
83155	COND	6J		1080	MHC				
83156	ALK	R1		312	MGL				
83156	MG	1M		39	MGL				
83144	PH	4J		47	MGL				
83143	DIMP	4S	LT	10	UGL				
83143	DBCP	4Q	LT	55	UGL				
83145	CL	6U		12	MGL				
83144	SO4	4G		166	MGL				
83144	NA	6G		94	MGL				
83144	KF	6G		31	MGL				
83144	NIT	4U		83	MGL				
83144	HARD	6K		00	MGL				
83144	CA	6G		40	UMHC				
83144	COND	6J		263	MGL				
83145	ALK	R1		33	MGL				
83145	MG	1M		13	UGL				
83145	PH	4J		2	UGL				
83145	DIMP	4S	LT	7	MGL				
83145	DBCP	4Q	LT	31	MGL				
83145	CA	6G		3	MGL				
83145	MG	1M		0	MGL				
83145	NA	6G		4	MGL				
83145	CL	6H		05	MGL				
83146	HARD	6K		4	MGL				
83146	NIT	4U		33	MGL				
83146	SO4	4U		19	MGL				
83146	ALK	R1		1090	UMHC				
83147	COND	6J		51	MGL				
83147	PH	4J		7	MGL				





USER NUMBER	IDENTIFIER	LAB NUMBER	COLL DATE	TEST DATE	TEST NAME	ME-TH	BO-OL	VALUE	UNITS
GI0684	38CCCCD	A32637	83255	83258 83265 83263 83271 83265 83265 83263 83269 83266 83270 83260 83262 83279 83256	DIMP DBCP CL SO4 NA K PP NIT HARD CA COND ALK MG PH	4S 4Q 6H 4U 6G 6G 4V 1U 6K 6G 6J R1 1M 4J	LT LT LT LT	10.22 10.1 10.4 10.8 10.4 10.8 10.08 10.5 10.6 10.4 10.7 10.7 7.81	UGL UGL MGL MGL MGL MGL MGL MGL MGL MGL UMHC MGL MGL



USER NUMBER	IDENTIFIER	LAB NUMBER	COLL DATE	TEST DATE	TEST NAME	ME-TH	BD-OL	VALUE	UNITS				
GI0191	312DCC	A29816	83108	83110	DIMP	4S	LT	10	UGI				
				83109	DCPD	T1	ND	0	UGI				
				83110	DBCP	4Q	LT	2	UGI				
				83126	CL	6H		6	MGL				
				83123	SO4	4U		2	MGL				
				83124	NA	6G		6	MGL				
				83117	K	6G		4	MGL				
				83119	F	4U		4	MGL				
				83123	NIT	1U		6	MGL				
				83118	HARD	6K		4	MGL				
				83122	CA	6G		4	MGL				
				83123	COND	6G		4	MGL				
				83122	ALK	R1		2	MGL				
				83123	MG	1M		2	MGL				
				83118	PH	4J		0	MHC				
				83200	DIMP	4S	LT	10	UGI				
				83201	DBCP	4S	LT	4	UGI				
83207	CL	6H		4	MGL								
83210	SO4	6G		7	MGL								
83215	NA	6G		5	MGL								
83216	K	4U		7	MGL								
83208	F	6G		0	MGL								
83209	NIT	1U		5	MGL								
83208	HARD	6K		0	MGL								
83207	CA	6G		0	MGL								
83203	COND	R1		7	MHC								
83199	ALK	6G		7	MGL								
83199	MG	1M		0	MGL								
83297	PH	4J	LT	01	UGI								
83299	DIMP	4S	LT	6	UGI								
83299	DBCP	4S	LT	0	MGL								
83299	CL	6H		0	MGL								
83299	SO4	6G		2	MGL								
83299	NA	6G		4	MGL								
83299	K	4U		4	MGL								
83299	F	6G		0	MGL								
83325	NIT	1U		0	MG								
83307	HARD	6G		0	MGL								
83329	CA	6G		0	MGL								
83320	COND	R1		0	UMHC								
83321	ALK	1M		0	MGL								
83312	MG	1M		0	MGL								
83304	PH	4J		28	MGL								
GI0533	312DCC	A31534	83199	83297	DIMP	4S	LT	10	UGI				
				83297	DBCP	4S	LT	4	UGI				
				83299	CL	6H		4	MGL				
				83299	SO4	6G		2	MGL				
				83299	NA	6G		4	MGL				
				83299	K	4U		4	MGL				
				83299	F	6G		0	MGL				
				83299	NIT	1U		0	MG				
				83299	HARD	6G		0	MGL				
				83299	CA	6G		0	MGL				
				83320	COND	R1		0	MGL				
				83321	ALK	1M		0	MGL				
				83312	MG	1M		0	MGL				
				83304	PH	4J		28	MGL				
				GI0767	312DCC	A33187	83291	83297	DIMP	4S	LT	10	UGI
								83297	DBCP	4S	LT	4	UGI
								83299	CL	6H		6	MGL
83299	SO4	6G						0	MGL				
83299	NA	6G						2	MGL				
83299	K	4U						4	MGL				
83299	F	6G						0	MGL				
83299	NIT	1U						0	MG				
83299	HARD	6G						0	MGL				
83299	CA	6G						0	MGL				
83320	COND	R1						0	MGL				
83321	ALK	1M						0	MGL				
83312	MG	1M						0	MGL				
83304	PH	4J						28	MGL				

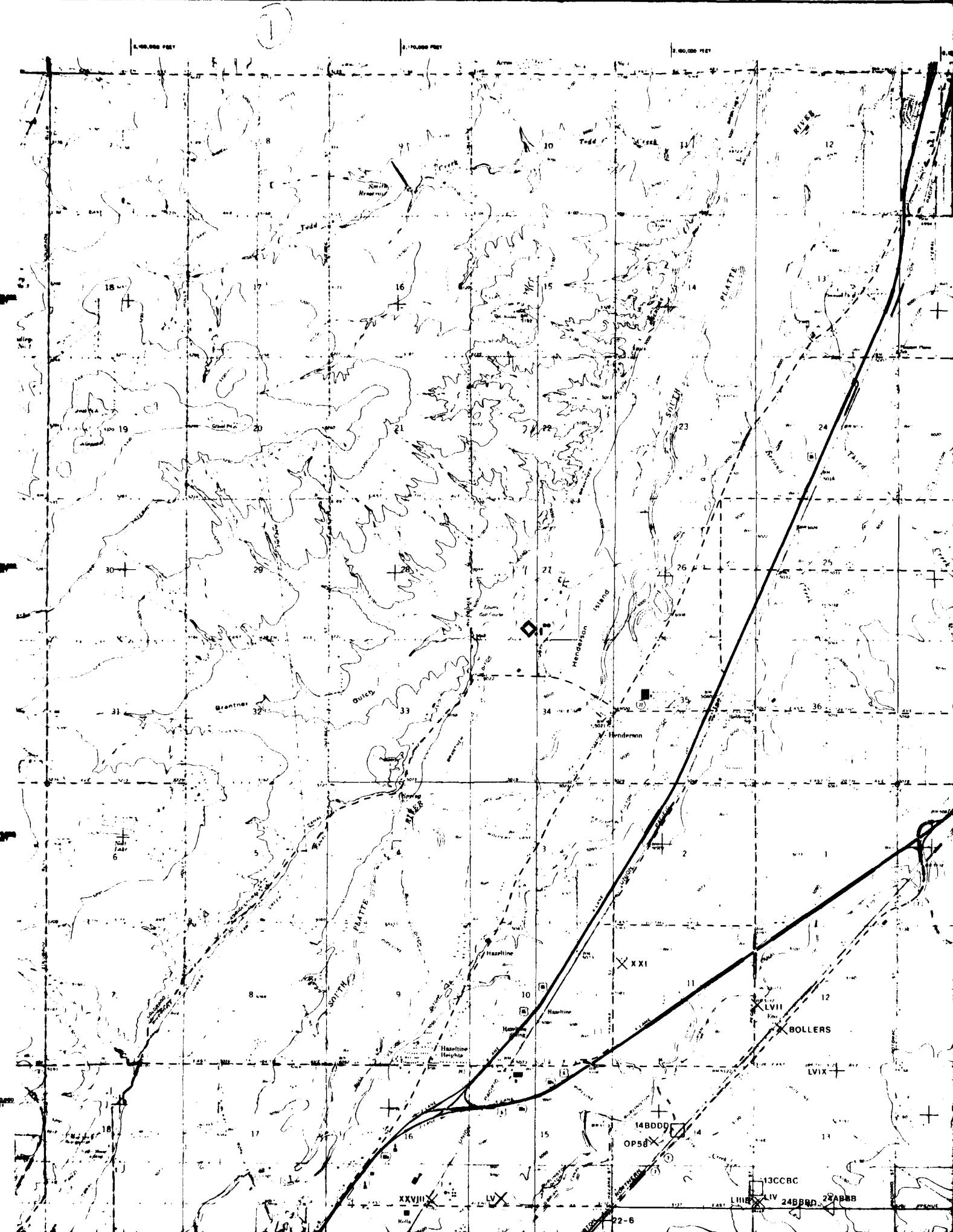
<u>USER NUMBER</u>	<u>IDENT- IFIER</u>	<u>LAB NUMBER</u>	<u>COLL DATE</u>	<u>TEST DATE</u>	<u>TEST NAME</u>	<u>ME- TH</u>	<u>BO- OL</u>	<u>VALUE</u>	<u>UNITS</u>
GI0203	313CCB	A30009	83116	83123 83118 83117 83116	DIMP DCPD DBCP PH	4S T1 4Q 4J	LT ND LT LT	10 0 2 8.28	UGL UGLS UGL

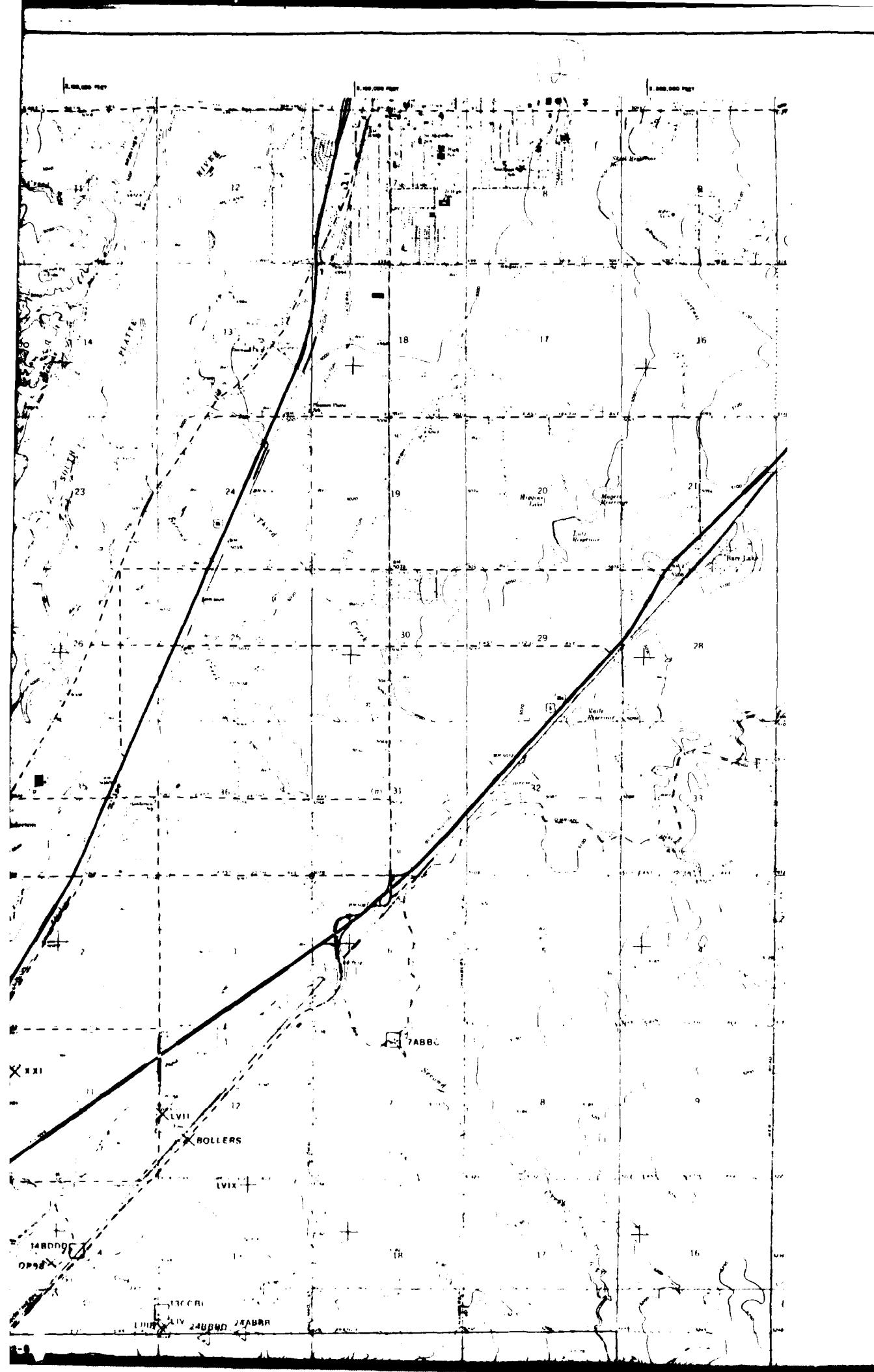
<u>USER NUMBER</u>	<u>IDENT- IFIER</u>	<u>LAB NUMBER</u>	<u>COLL DATE</u>	<u>TEST DATE</u>	<u>TEST NAME</u>	<u>ME- TH</u>	<u>BO- QL</u>	<u>VALUE</u>	<u>UNITS</u>
GI0741	314BDD	A32973	83277	83290 83285 83287 83292 83294 83294 83287 83318 83292 83285 83286 83286 83297 83279	DIMP DBCP CL SO4 NA K F NIT HARD CA COND ALK MG PH	4S 4D 6H 4U 6G 6G 4V 1U 6K 6G 6J R1 1M 4J	LT	647. 2 273 380 351 4.89 2.96 .5 353 107 2170 393. 56.6 7.91	UGL UGL MG MG MGL MGL MGL MGL MGL MGL MGL UMHC MGL MGL

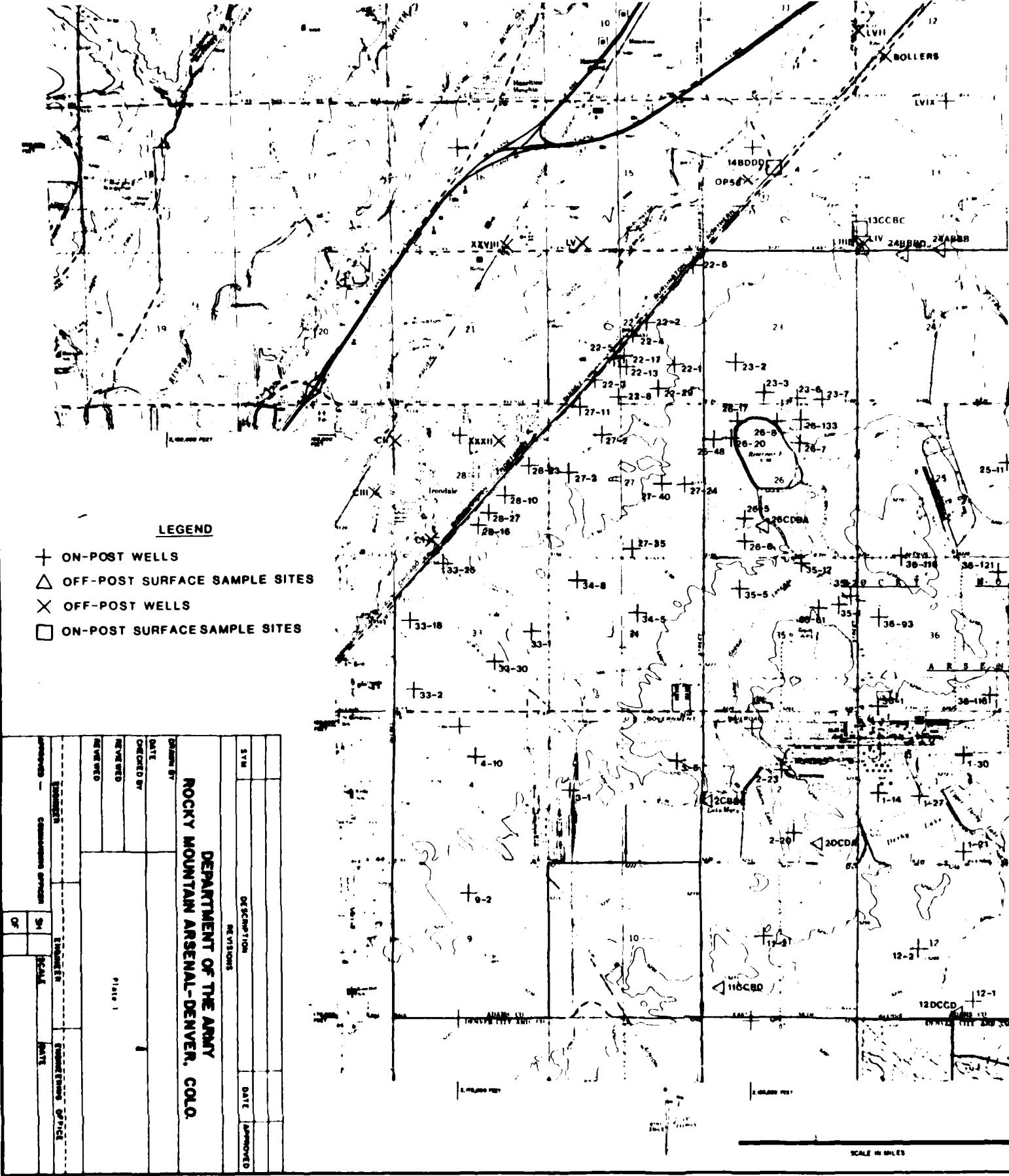
<u>USER NUMBER</u>	<u>IDENT- IFIER</u>	<u>LAB NUMBER</u>	<u>COLL DATE</u>	<u>TEST DATE</u>	<u>TEST NAME</u>	<u>ME- TH</u>	<u>SD- OL</u>	<u>VALUE</u>	<u>UNITS</u>
GI0004	324ABB	A28865	83025	83028	DIMP	4S	LT	10	UGL
				83027	DCPD	T1	ND	0	UGLS
				83027	DBCP	4Q	LT	200	UGL
				83027	CL	6H		100	MGL
				83028	SO4	4U		450	MGL
				83026	F	4U		1.6	MGL
				83033	NIT	1U		1.7	MGL
				83032	HARD	6J		440	MGL
				83032	COND	6J		1640	MHC
				83032	ALK	R1		282	MGL
				83026	PH	4J		8.18	
				83123	DIMP	4S	LT	10	UGL
				83118	DCPD	T1	ND	0	UGLS
				83117	DBCP	4Q	LT	3	UGL
				83116	PH	4J		8	
				83284	DIMP	4S	LT	10.2	UGL
83285	DBCP	4Q	LT	81.5	MGL				
83287	CL	6H		239.5	MGL				
83292	SO4	4U		149	MGL				
83294	NA	6G		10.1	MGL				
83294	X	6G		6.4	MGL				
83297	X	4U		5.5	MGL				
83298	NIT	1U		244.5	MGL				
83293	HARD	6J		1170	MGL				
83295	CA	6J		1170	UMHC				
83296	COND	6J		6.6	MGL				
83296	ALK	R1		5.7	MGL				
83297	MG	1M		0.5	MGL				
83279	PH	4J		0.27					

<u>USER NUMBER</u>	<u>IDENT- IFIER</u>	<u>LAB NUMBER</u>	<u>COLL DATE</u>	<u>TEST DATE</u>	<u>TEST NAME</u>	<u>ME- TH</u>	<u>BO- OL</u>	<u>VALUE</u>	<u>UNITS</u>
GI0373	326CDB	A30707	83145	83151	DIMP	4S	LT	10	UGL
				83147	DCPD	T1	LT	1	UGL
				83147	DBCP	4Q	LT	2	UGL
				83154	CL	6H		503	MGL
				83158	SO4	4U		20.8	MGL
				83168	NA	6G		55.69	MGL
				83155	K	6G		10.6	MGL
				83168	NIT	4U		5.55	MGL
				83153	HARD	6K		57	MGL
				83151	CA	6G		52.9	MGL
				83166	COND	6J		35.5	MGL
				83166	ALK	R1		16.5	MGL
				83152	MG	4M		1.6	MGL
				83145	PH	4J		9.97	MGL
				83243	DIMP	4G	LT	10	UGL
83269	DBCP	4Q	LT	2	UGL				
83244	CL	6H	LT	3	MGL				
83245	SO4	4U	LT	5.53	MGL				
83245	NA	6G	LT	246	MGL				
83245	K	6G	LT	21.44	MGL				
83244	NIT	4U	LT	5.50	MGL				
83244	HARD	6K	LT	50.9	MGL				
83244	CA	6G	LT	5.50	MGL				
83245	COND	6J	LT	5.59	MGL				
83245	ALK	R1	LT	6.56	MGL				
83245	MG	4M	LT	9.13	MGL				
83245	PH	4J	LT	9.13	MGL				
GI0629	326CDB	A32303	83235						UMHC

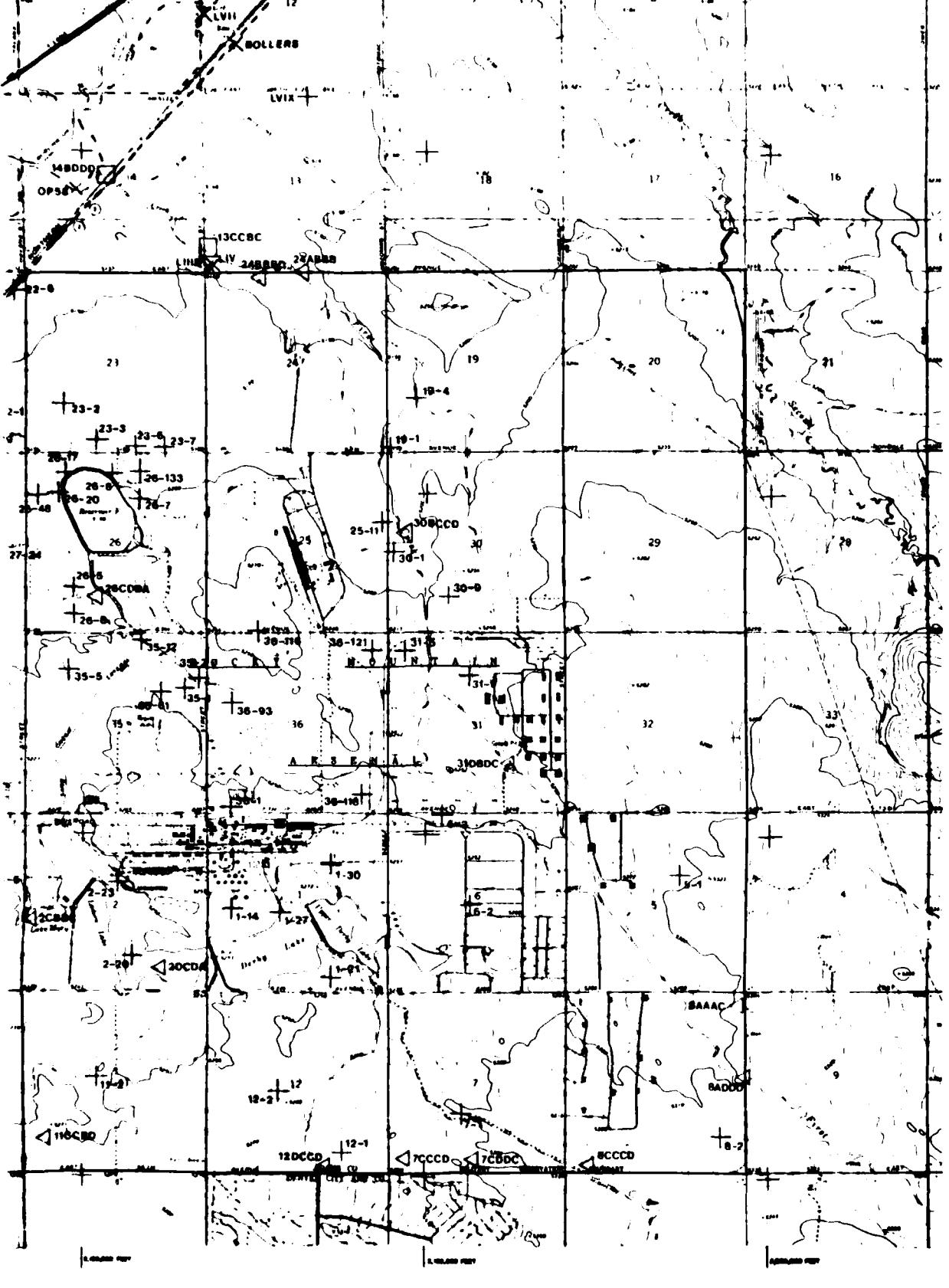
<u>USER NUMBER</u>	<u>IDENT- IFIER</u>	<u>LAB NUMBER</u>	<u>COLL DATE</u>	<u>TEST DATE</u>	<u>TEST NAME</u>	<u>ME- TH</u>	<u>BO- OL</u>	<u>VALUE</u>	<u>UNITS</u>
GI0371	330BCC	A30660	83144	83145	DIMP	4S	LT	10	UGL
				83147	DCPD	T1	LT	1	UGL
				83145	DBCP	4Q	LT	2	UGL
				83154	CL	6H		.69	MGL
				83158	SO4	4U		146.2	MGL
				83168	NA	6G		97.14	MGL
				83153	K	6G		6	MGL
				83155	F	4U		.9	MGL
				83151	NIT	1U		.55	MGL
				83153	HARD	6K		.229	MGL
				83151	CA	6G		.54	MGL
				83165	COND	6J		.0014.	MHC
				83166	ALK	R1		.239	MGL
				83152	MG	1M		18.8	MGL
				83144	PH	4J		7.53	MGL
				83243	DIMP	4S	LT	10	UGL
83244	DBCP	4Q	LT	2	UGL				
83244	CL	6H		.71	MGL				
83245	SO4	4U		188	MGL				
83244	NA	6G		105	MGL				
83245	K	6G		3.16	MGL				
83244	F	4U		1.55	MGL				
83244	NIT	1U		1	MGL				
83244	HARD	6K		.000	MGL				
83250	CA	6G		.7	MGL				
83243	COND	6J		1.060	UMHC				
83245	ALK	R1		.009	MGL				
83251	MG	1M		.05	MGL				
83245	PH	4J		3.11	MGL				



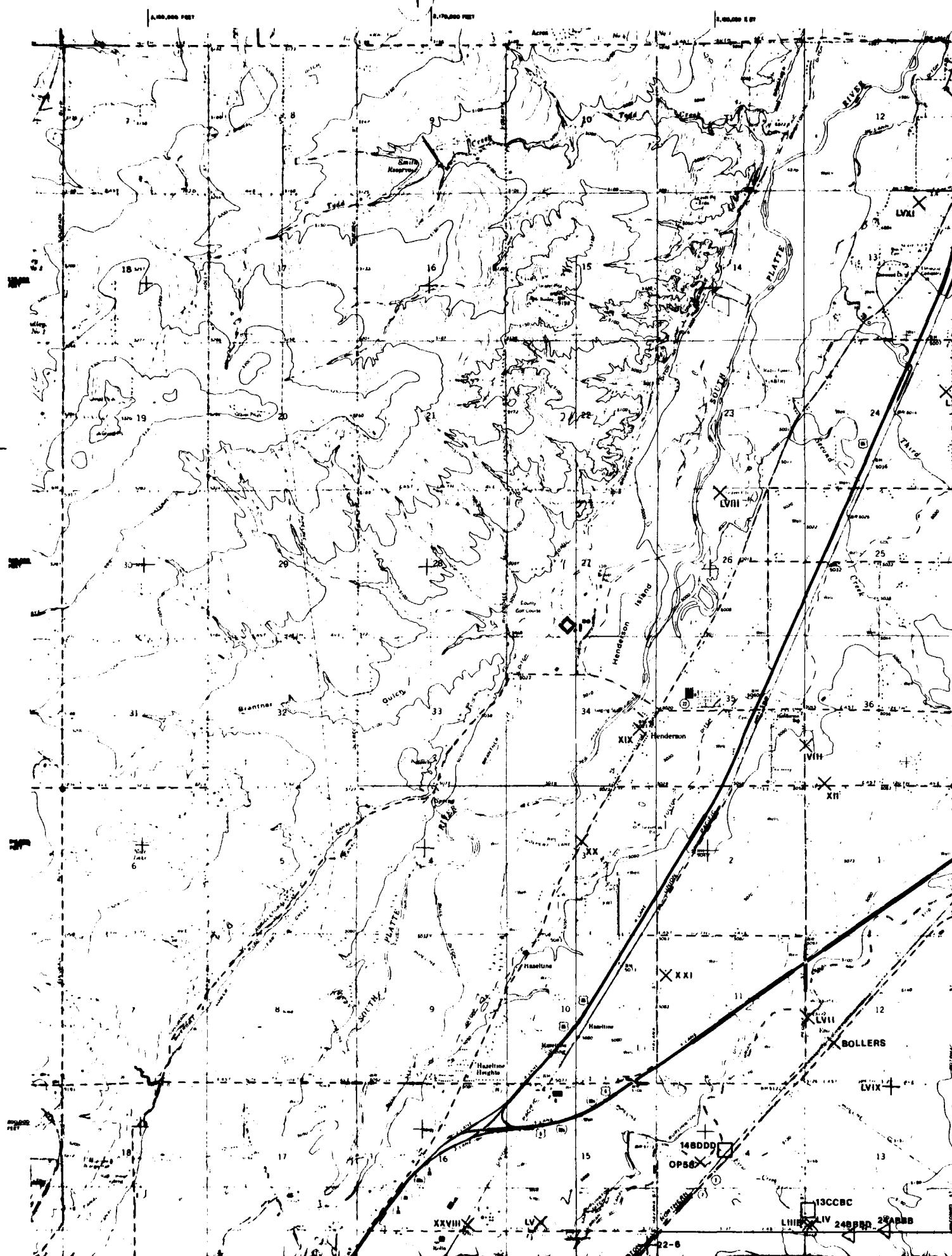


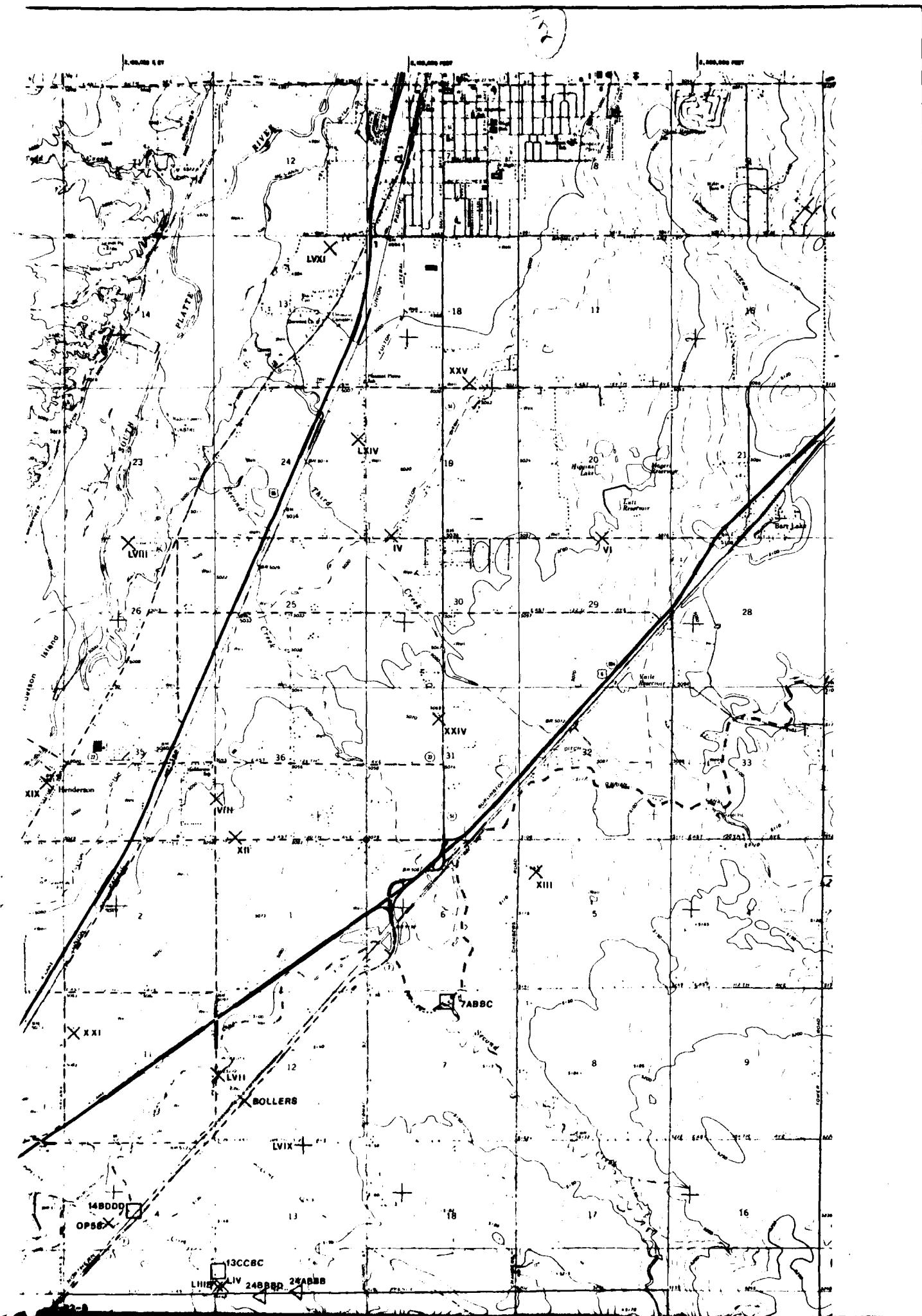


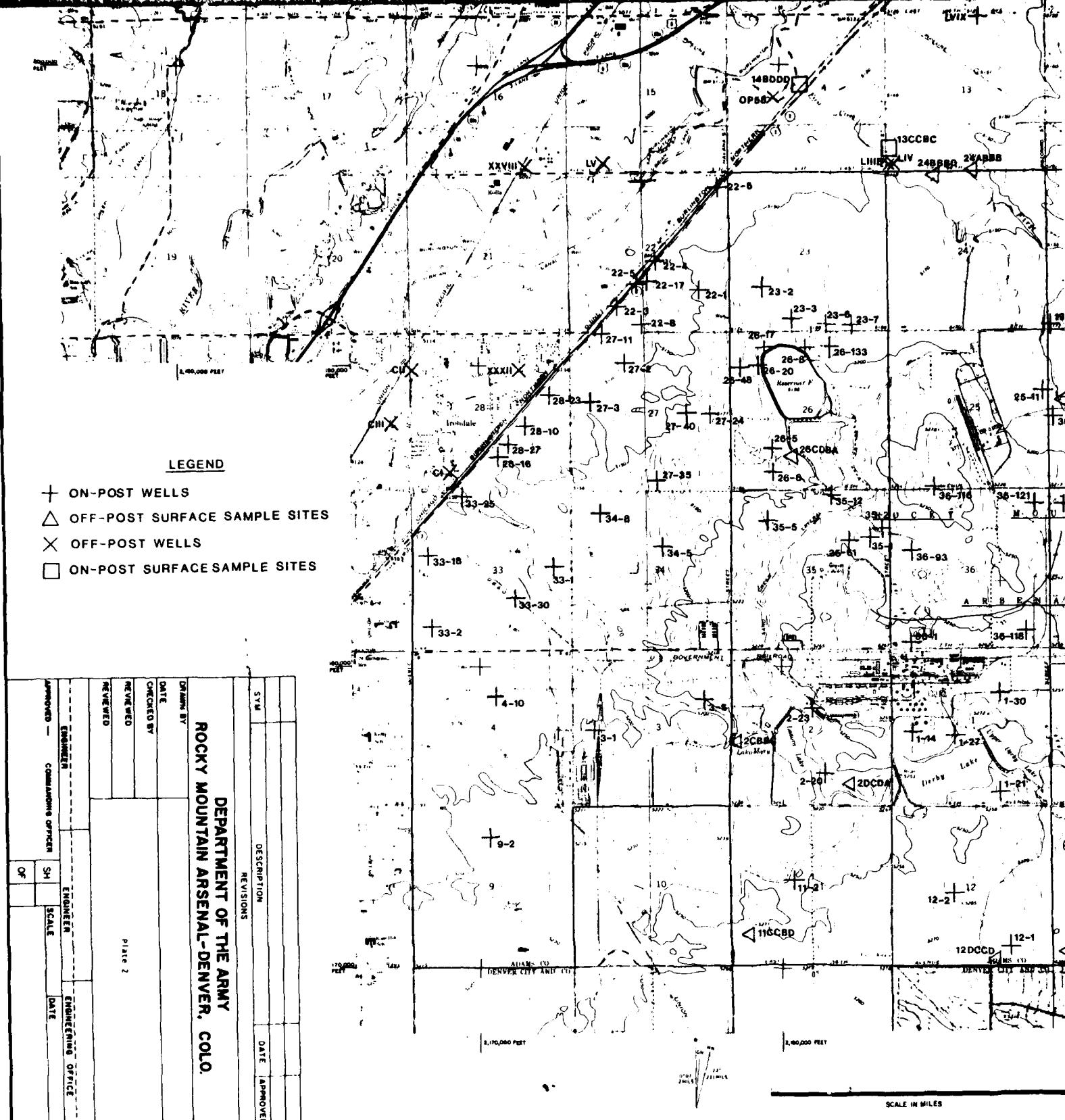
ମ୍ୟୋ ୧୯୦୧



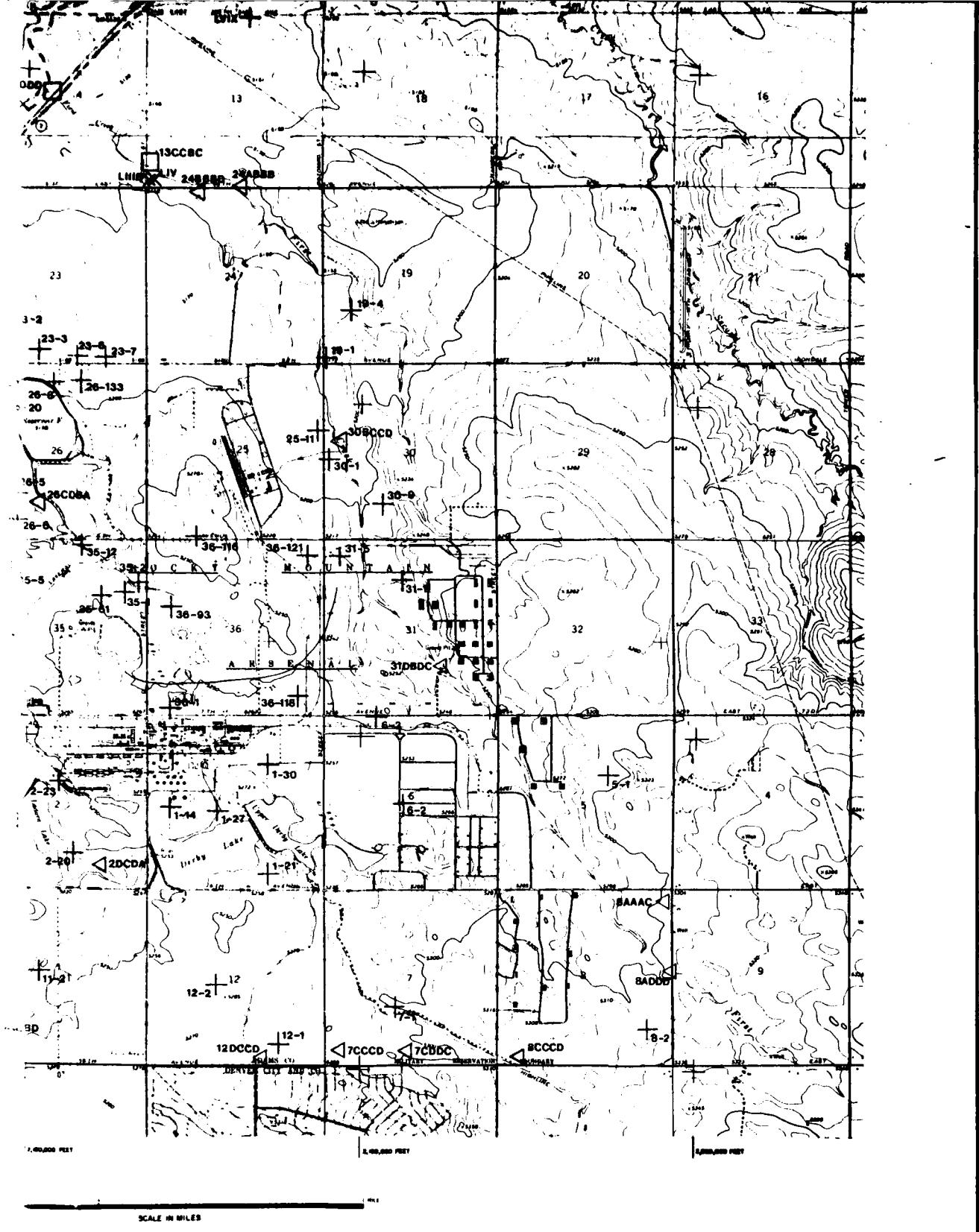
第四章

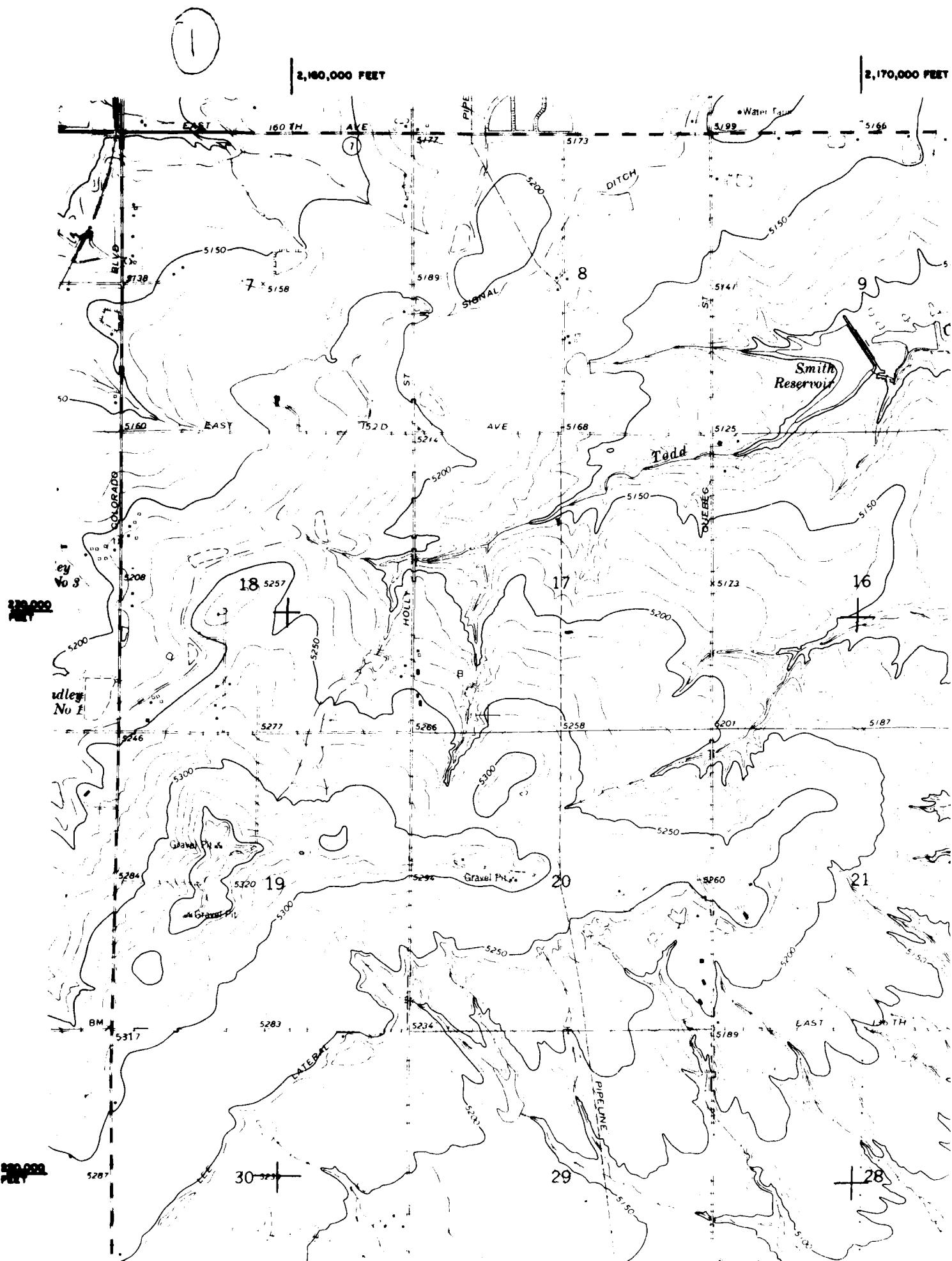




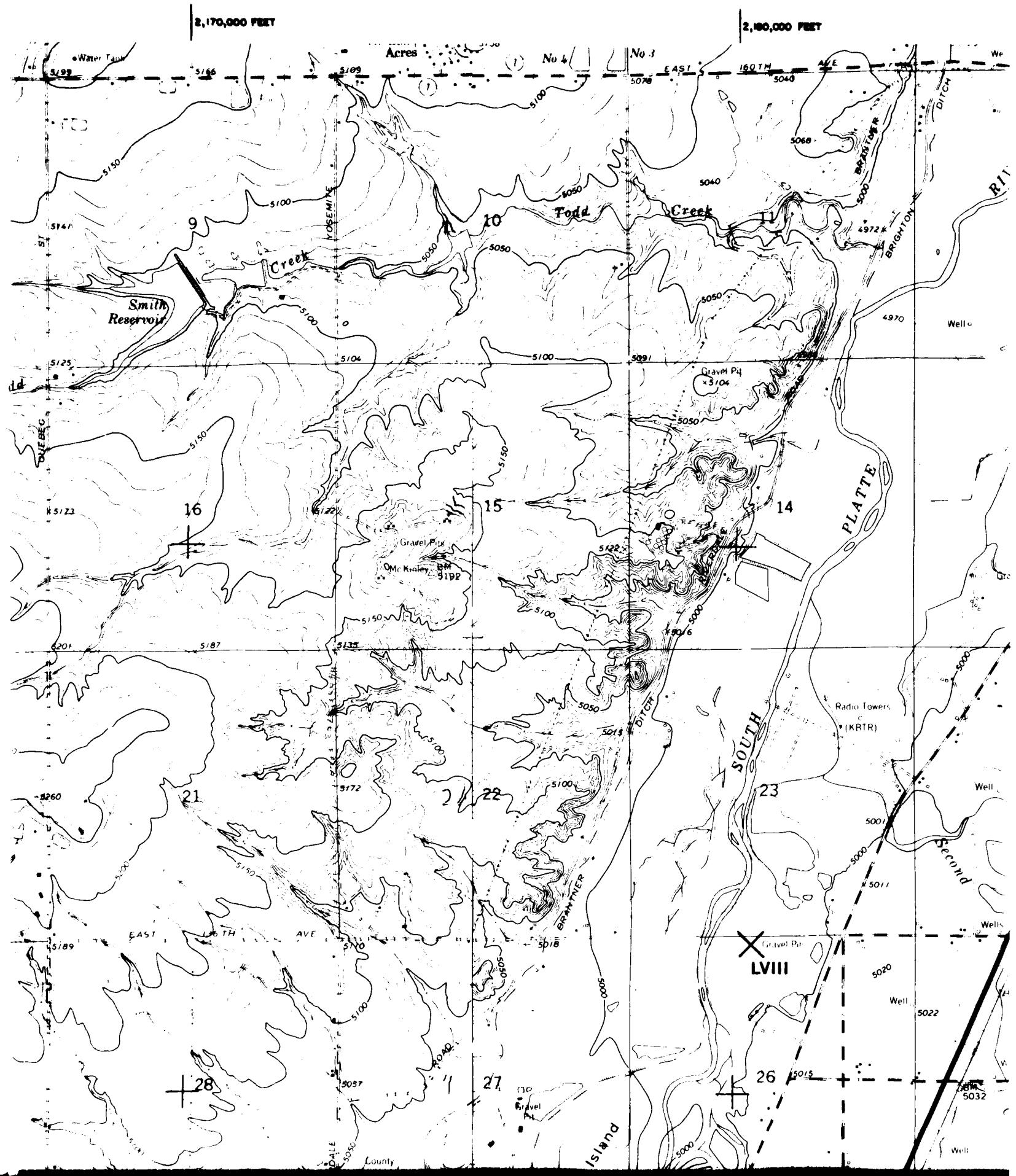


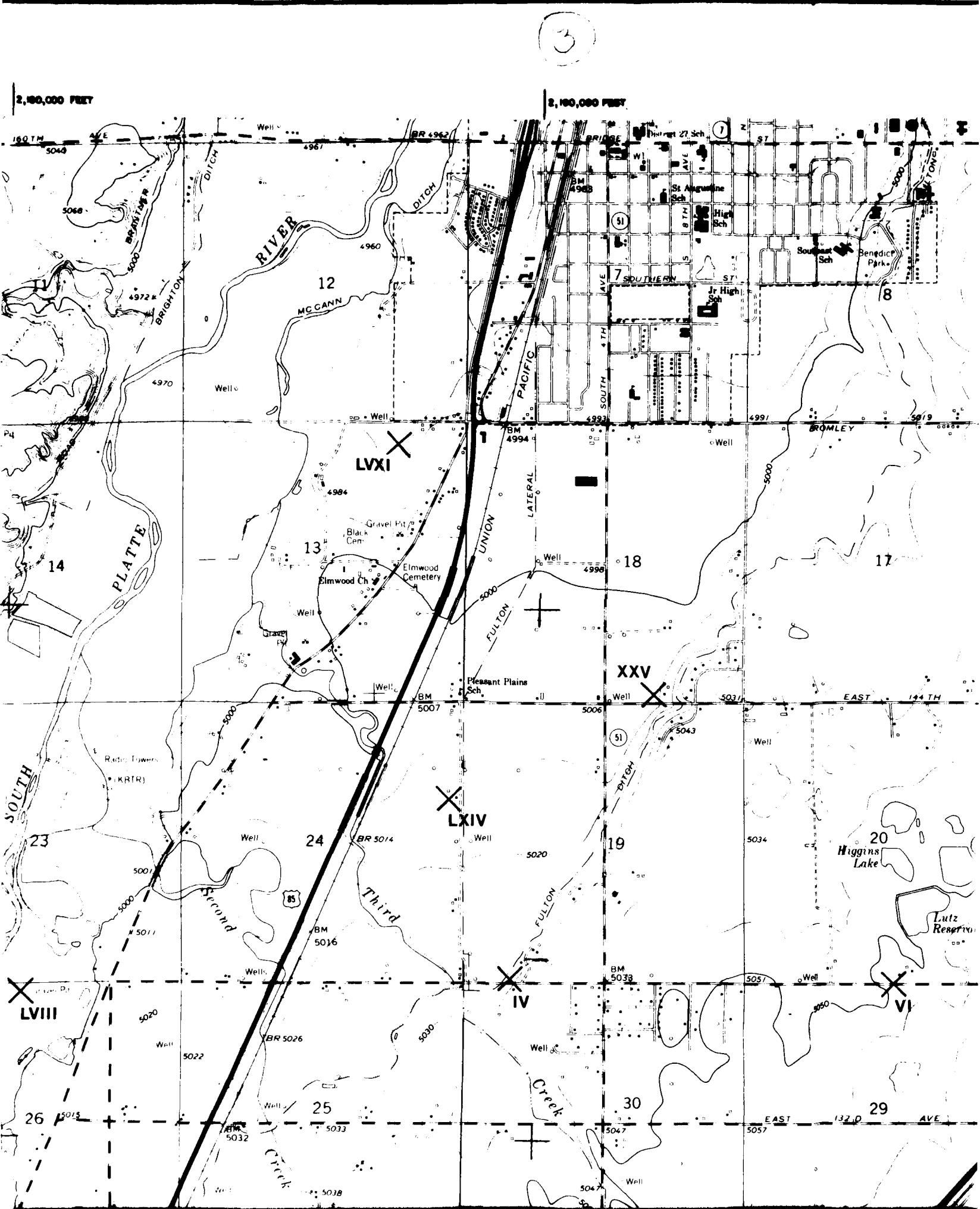
84088 R01

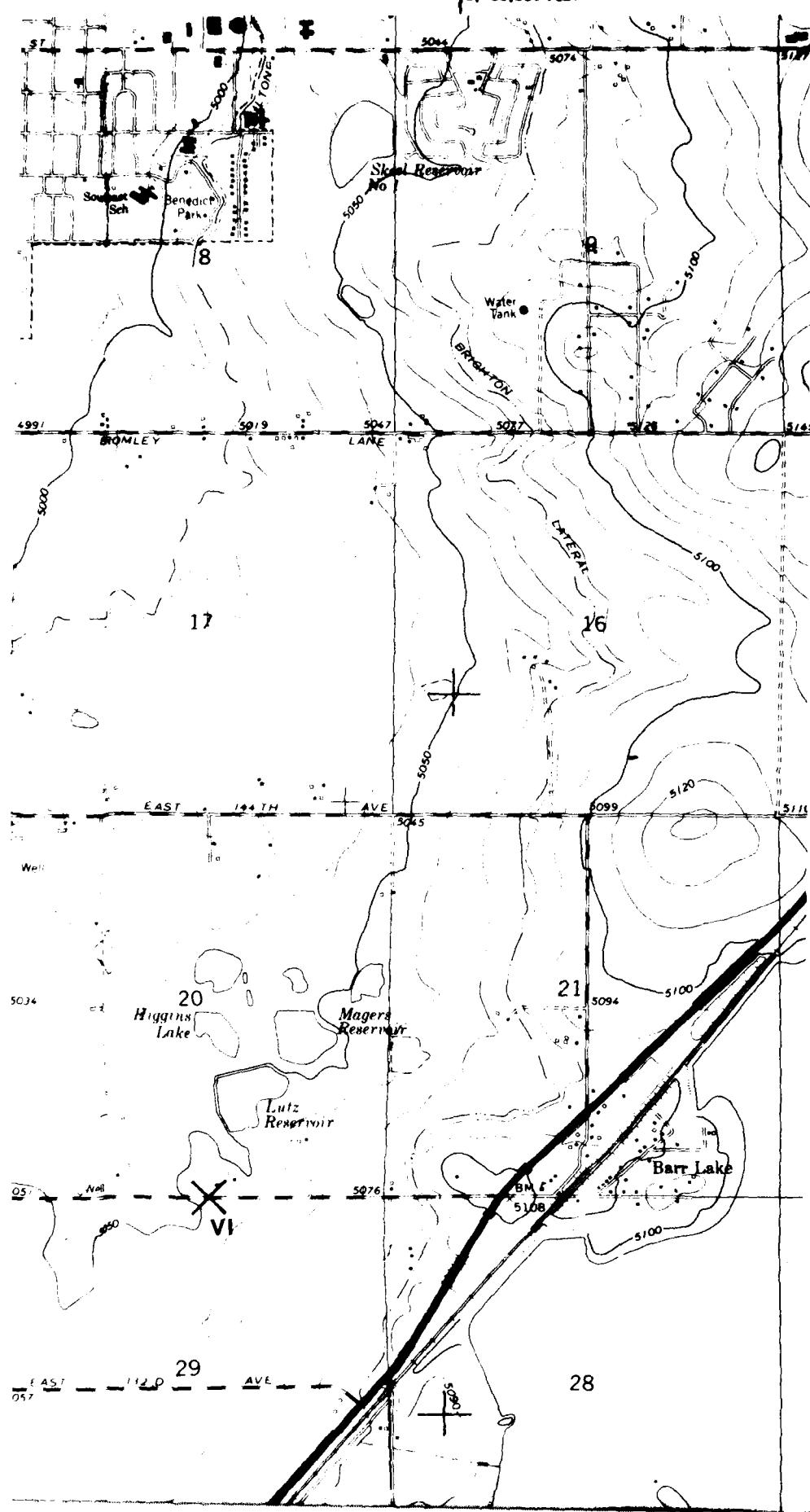


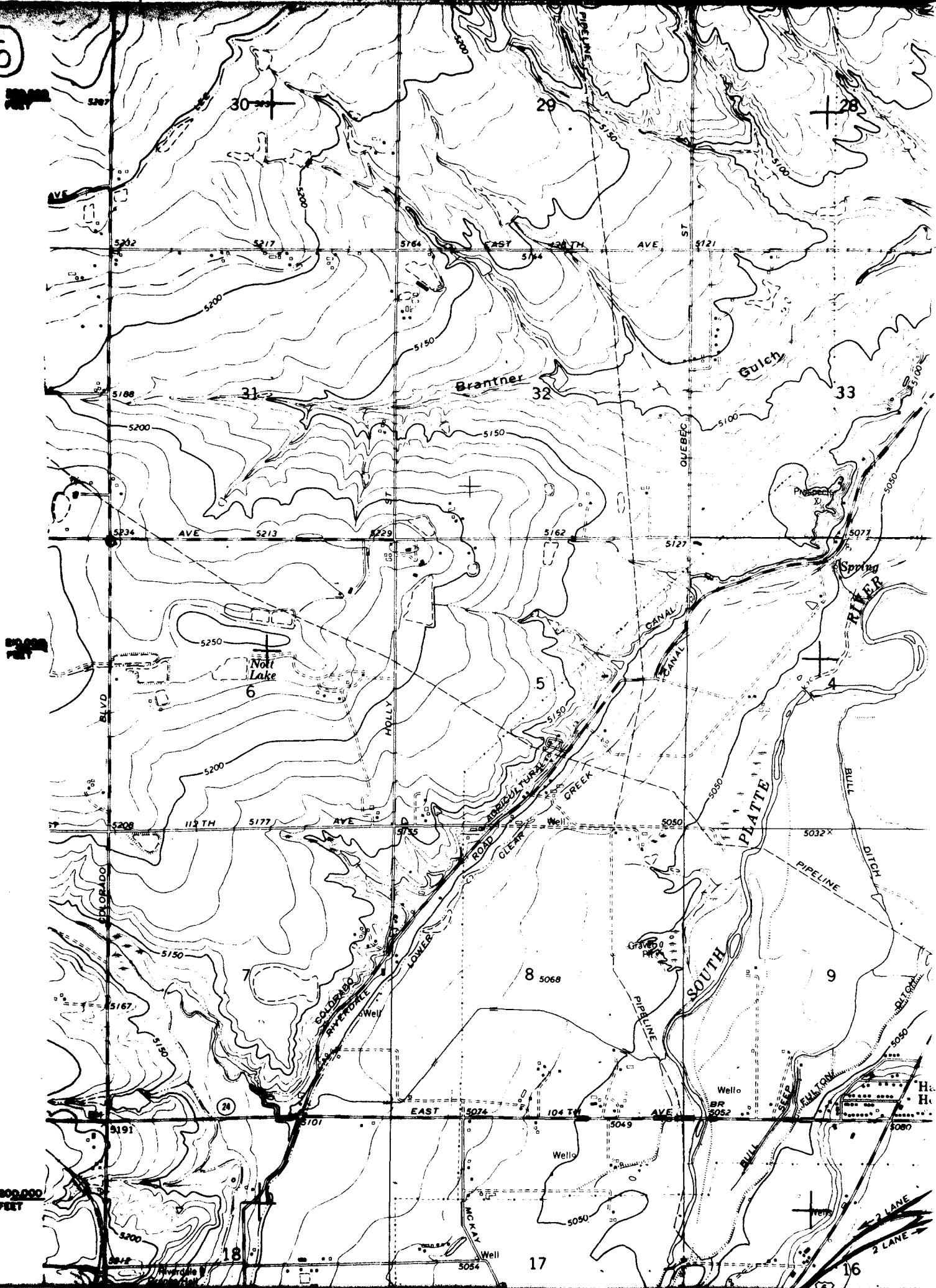


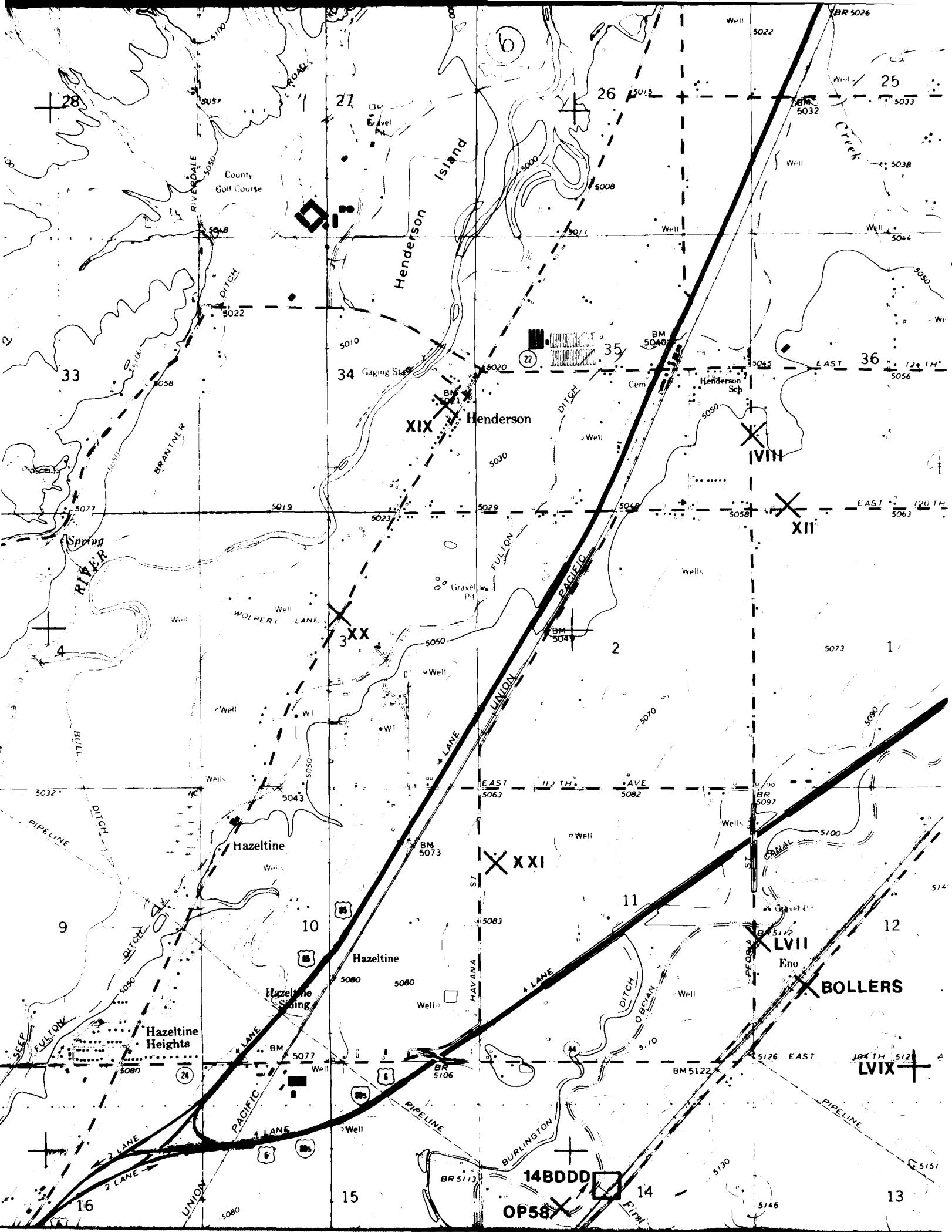
2

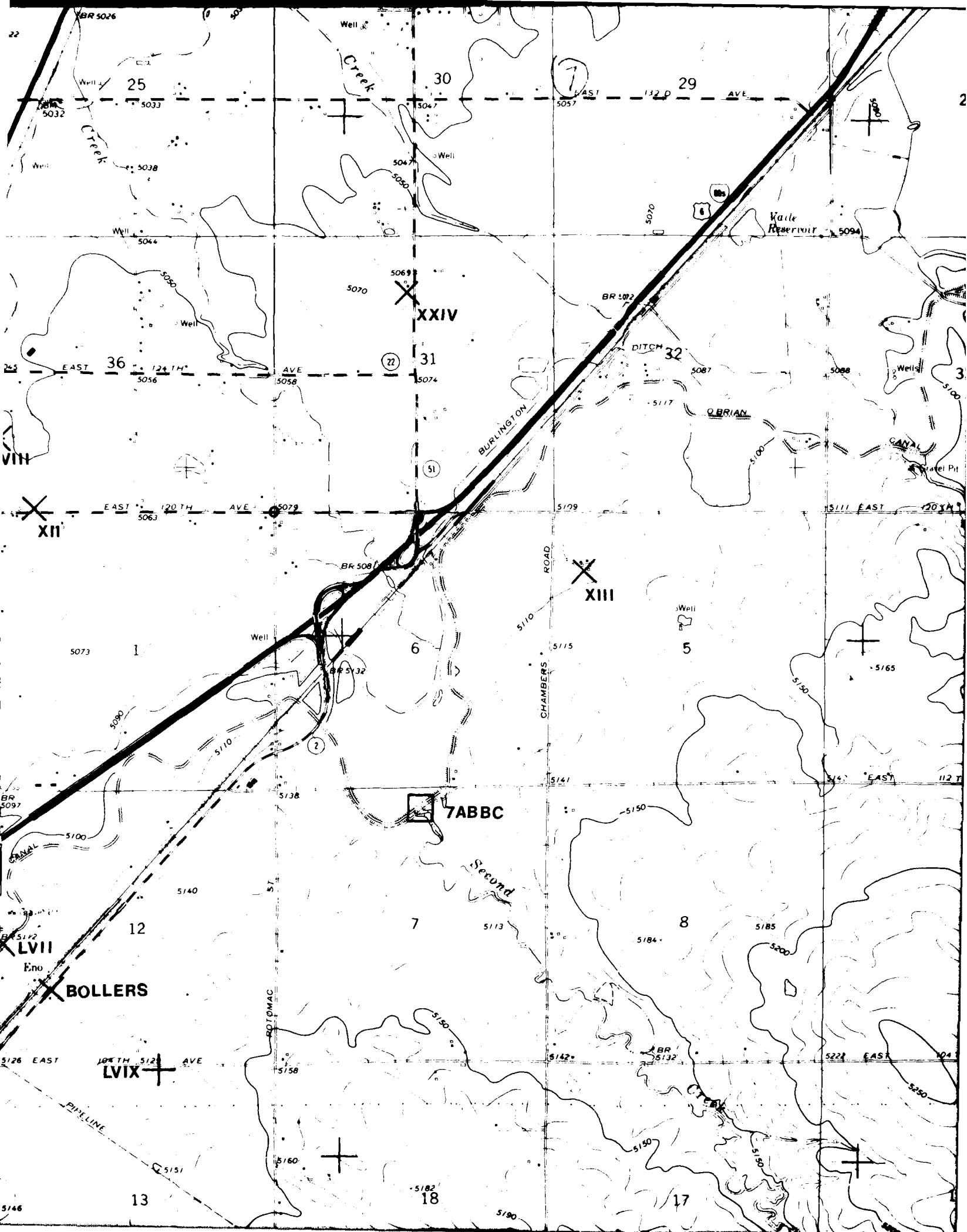


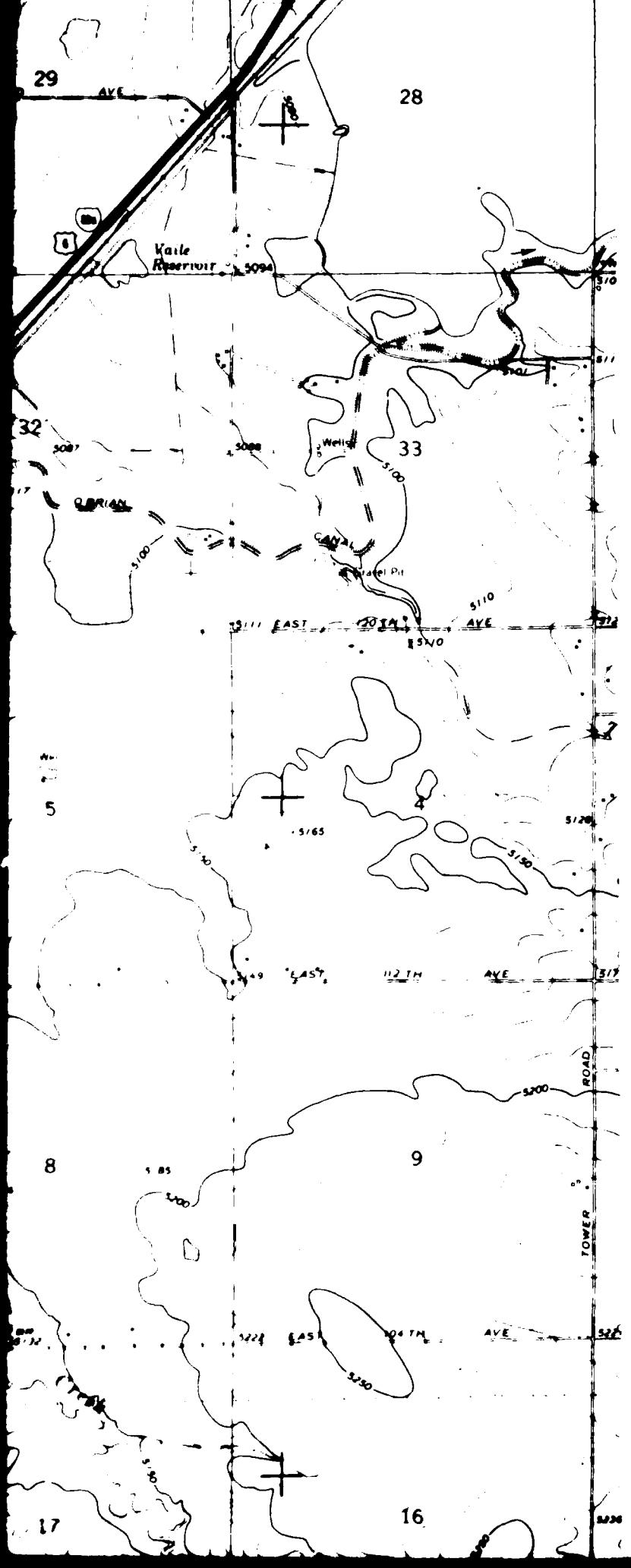


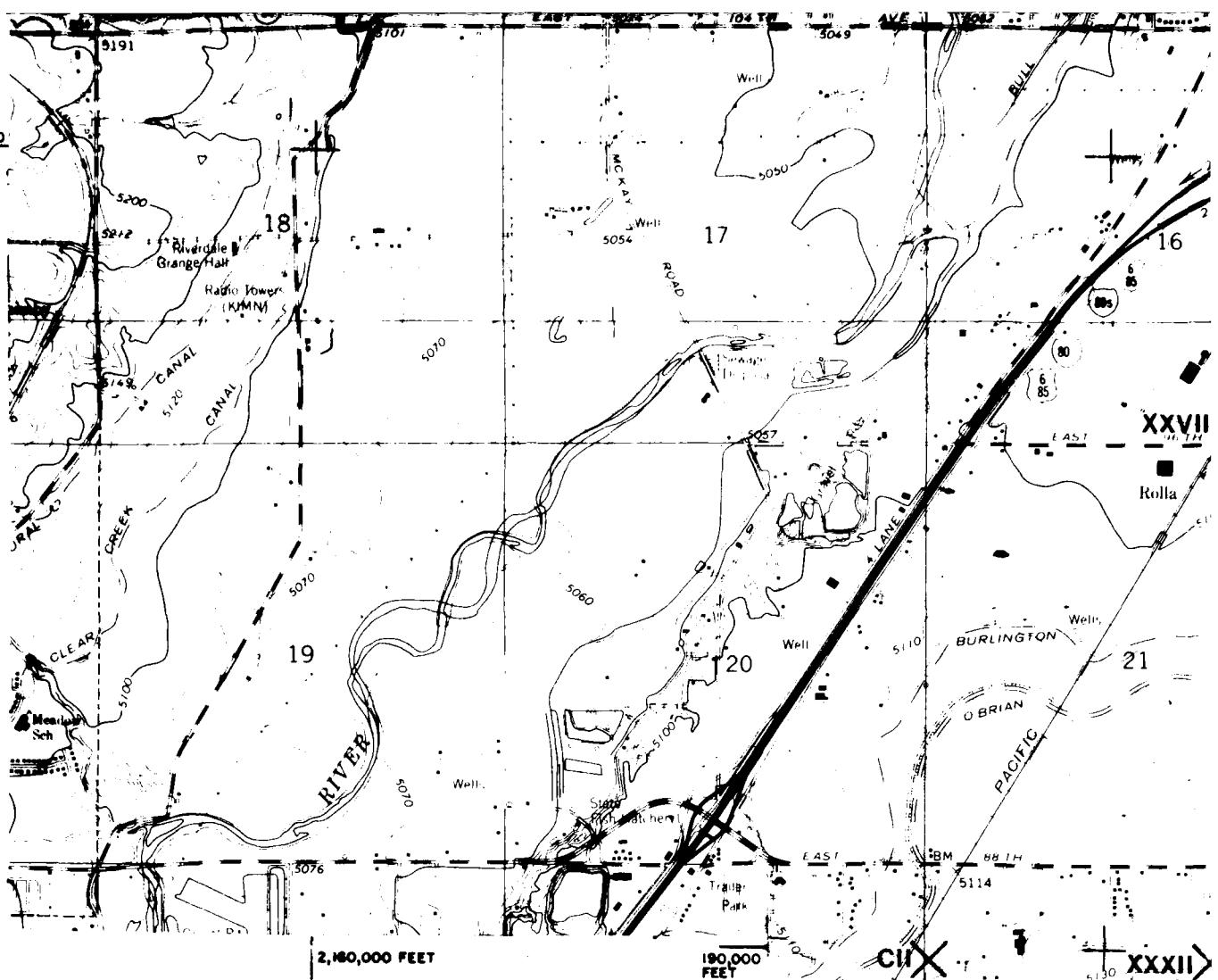








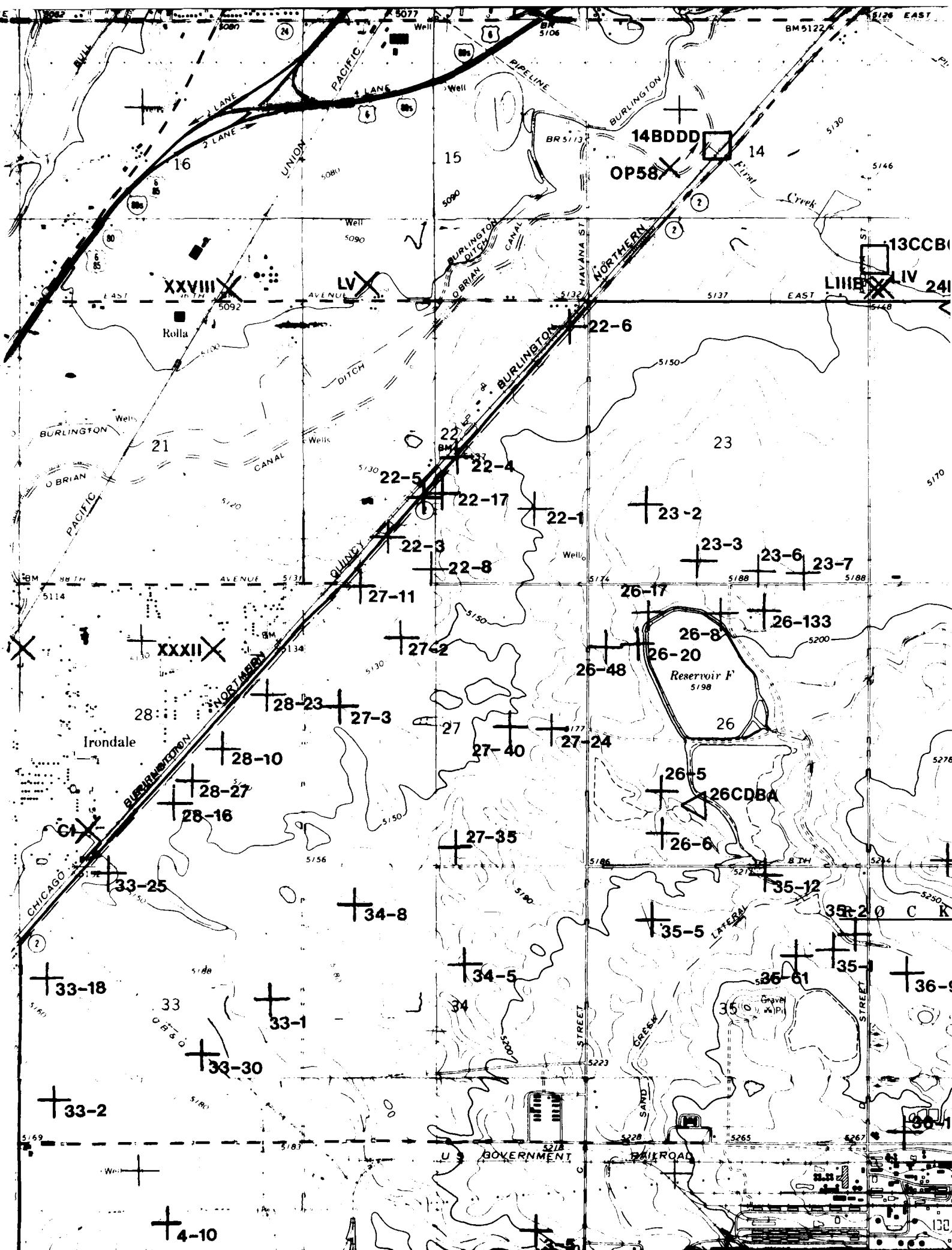


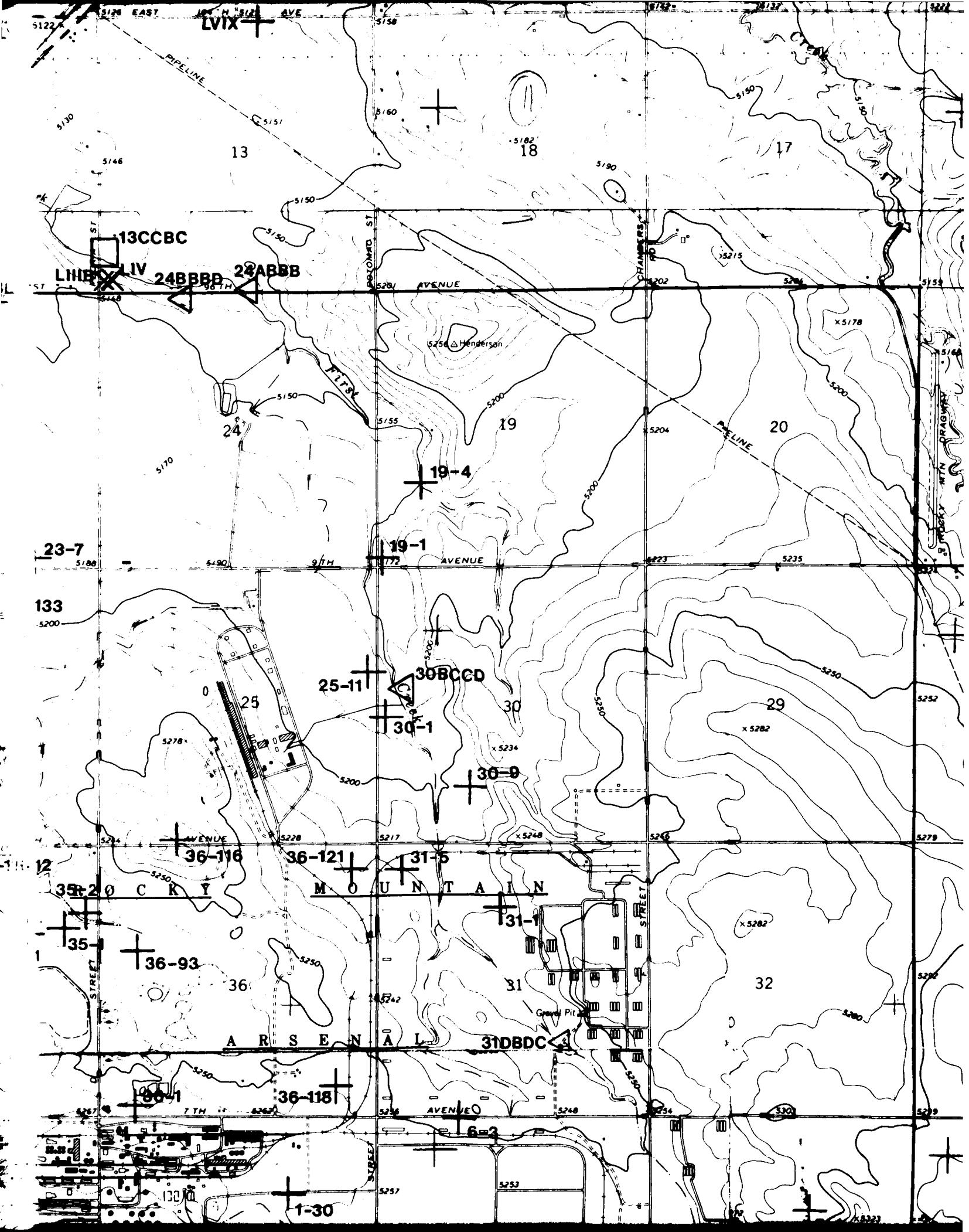


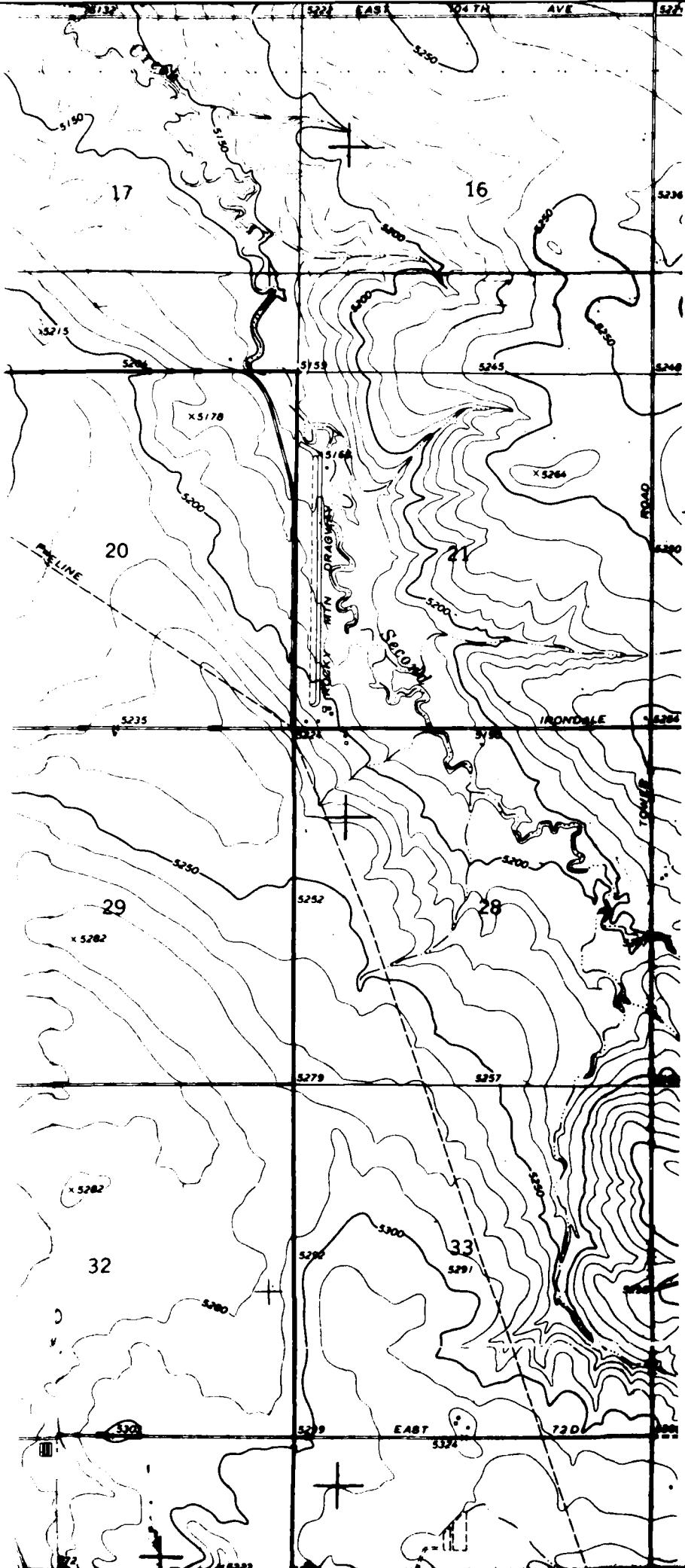
LEGEND

- + ON-POST WELLS
  - △ OFF-POST SURFACE SAMPLE SITES
  - × OFF-POST WELLS
  - ON-POST SURFACE SAMPLE SITES

DRAWN BY	SYM
DATE	
CHECKED	
REVIEWED	
APPROVED	







St. Catherine,  
Sch

4-10

123

1

ADAMS  
EVER CITY

**2,170,000 FEET**

**DEPARTMENT OF THE ARMY  
ROCKY MOUNTAIN ARSENAL-DENVER, COLO.**

SYN	DESCRIPTION			DATE	APPROVED
REVISIONS					
<b>DEPARTMENT OF THE ARMY</b>					
<b>ROCKY MOUNTAIN ARSENAL-DENVER, COLO.</b>					
DRAWN BY					
DATE					
CHECKED BY					
REVIEWED					
REVIEWED					
ENGINEER		ENGINEER		ENGINEERING OFFICE	
APPROVED —	COMMANDING OFFICER	SH	SCALE	DATE	
		OF			

+ 33-2

+ 4-10

4

3-1

+ 9-2

9

ADAMS CO  
DENVER CITY AND CO.

U.S. GOVERNMENT

RAILROAD

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

U.S. GOVERNMENT

RAILROAD

2-23

2CBBG  
Lake Mary

Ladon  
Lake

2-20

2DCDA

River  
Derby

5239

10

5239

10

11-2

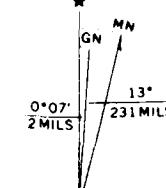
11CCBD

Picnic Area

AVENUE

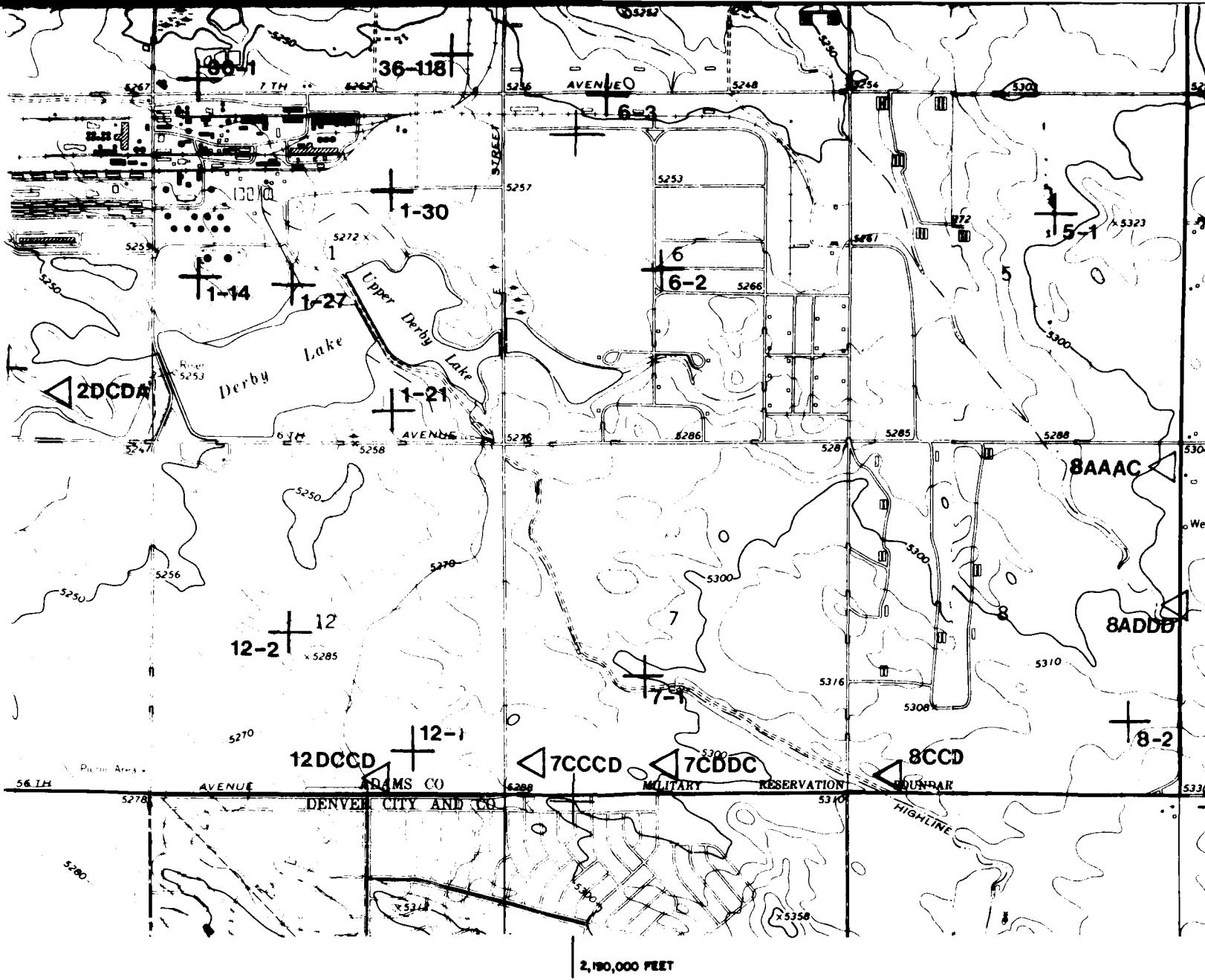
2,170,000 FEET

2,180,000 FEET



SCALE IN MILES

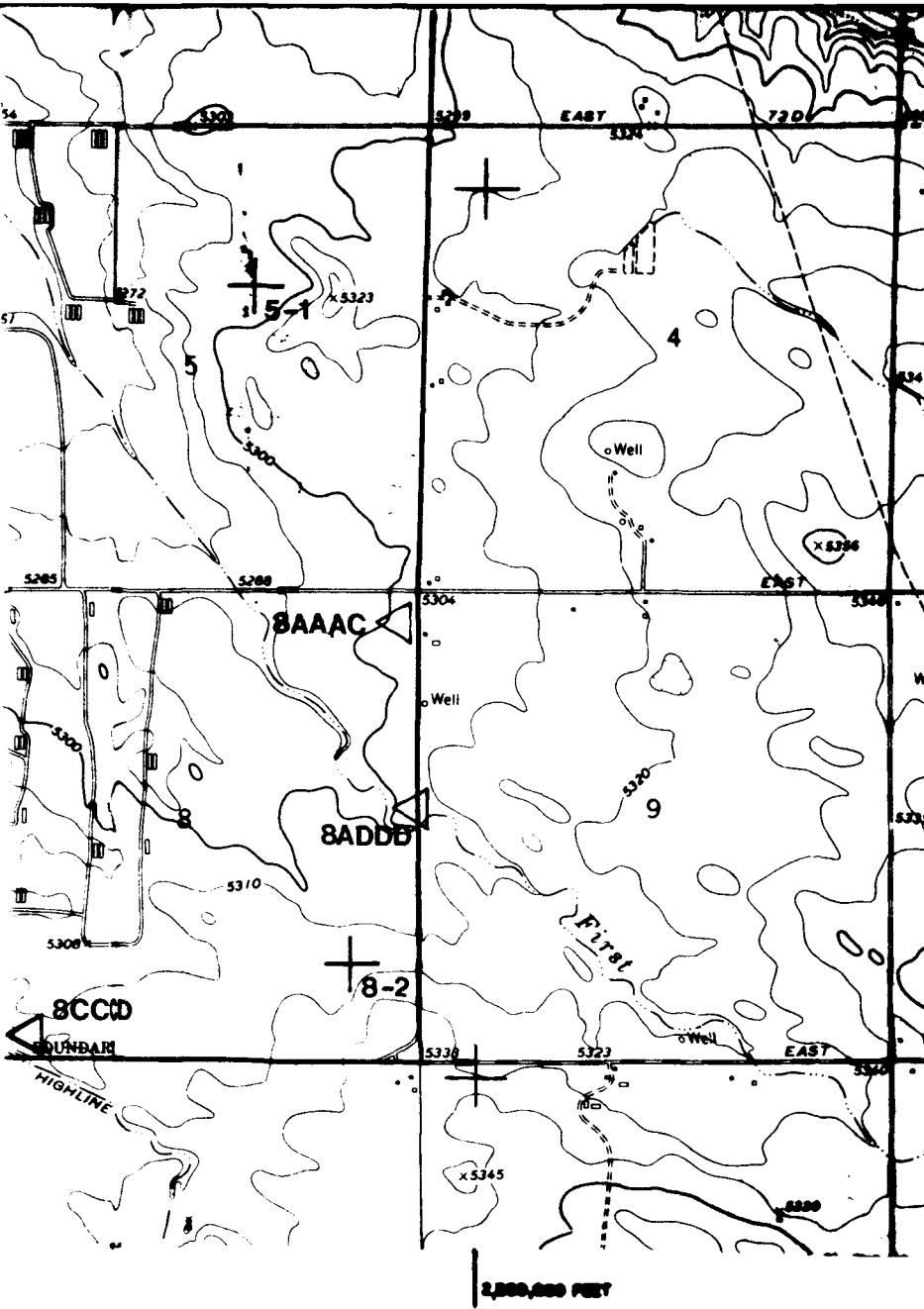
(14)



SCALE IN MILES

1 MILE

(15)



16